

ВЕКТОР

БЕСТ

ОГРН 1025404347550
ИНН 5433104584 / КПП 543301001
р/с 40702810244020101090
в Сибирском банке ПАО Сбербанк,
БИК 045004641
корр. сч. 30101810500000000641
ОКВЭД 21.20.2, 72.11 / ОКПО 23548172

от 18.11.2019 № РС-151


АО «Вектор-Бест»
630117, г. Новосибирск, а/я 492
тел.: (383) 227-73-60, 332-36-34
тел./факс: 332-67-49, 332-67-52
e-mail: vbmarket@vector-best.ru
internet: <http://www.vector-best.ru>

«GBG-MLD» SRL
Республики Молдова, г. Кишинев,
ул. Тигина, 65, оф. 607
Чайковскому Т.К.

Авторизация от производителя

Акционерное общество «Вектор-Бест» (Российская Федерация, 630559, Новосибирская область, рабочий поселок, Кольцово, Научно-производственная зона, корпус 36, к. 211) официально удостоверяет, что «GBG-MLD» SRL (Республика Молдова, г. Кишинев, ул. Тигина, 65, оф. 607) имеет право участвовать от имени АО «Вектор-Бест» в тендерах, проводимых медицинскими учреждениями Республики Молдова и осуществлять рекламно-информационное сопровождение.

Срок действия авторизации по 31 декабря 2020 года включительно.

Коммерческий директор АО «Вектор-Бест»  Гусев Ю.М.



Сертификат

mdc medical device certification GmbH

Удостоверяет, что на предприятии

ВЕКТОР

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АО «Вектор-Бест»

630559, Новосибирская область, р.л. Колыцово,
Научно-производственная зона, корпус 3б, к. 211,
Российская Федерация

с производственными процессами согласно приложению к Сертификату
применительно к областям

проектирование и разработка, производство и реализация
медицинских изделий in vitro диагностики
(ИЦД, ИФА, биохимия)
Была введена и применяется

СИСТЕМА УПРАВЛЕНИЯ КАЧЕСТВОМ

Проведенная проверка системы управления качеством показала,
что данная система соответствует требованиям стандарта:

EN ISO 13485

Издателя медицинского – Системы менеджмента качества –
Регулирующие системные требования

EN ISO 13485:2016 + АС:2016 - ISO 13485:2016

Дата выдачи 2018-07-13
Срок действия до 2020-07-03
Регистрационный № D1213100017
Отчет № Р18-00489-117996
Штутгарт, Германия 2018-07-13

Руководитель сертификационного органа
J. A. E.



Руководитель сертификационного органа
J. A. E.

| | | |
|---------------|---|-------------|
| № D1213100017 | Приложение к Сертификату от 2018-07-13 | Стр. 1 из 1 |
|---------------|---|-------------|

| Месторасположение | Область действия |
|--|---|
| АО «Вектор-Бест», ул. Абулзова, 1/1, 630117, г. Новосибирск, Российская Федерация | проектирование и разработка, производство и реализация медицинских изделий in vitro диагностики |
| АО «Вектор-Бест», 630559, Новосибирская область, р.л. Колыцово, Научно-производственная зона, корпус 3б, Российская Федерация | проектирование и разработка, производство медицинских изделий in vitro диагностики |
| АО «Вектор-Бест», ул. Пасечная, 3, 630117, г. Новосибирск, Российская Федерация | проектирование и разработка, производство медицинских изделий in vitro диагностики |

mdc medical device certification GmbH

Kriegelstraße 6
D-70191 Stuttgart, Germany
Phone: +49-(0)711-253597-0
Fax: +49-(0)711-253597-10

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EC DECLARATION OF CONFORMITY

ZAO "Vector-Best" hereby ensures under own responsibility and declares that the products listed on pages 2-4 are in conformity with applicable provisions and fulfill the essential requirements of Annex I Directive 98/79/EC of 27 October 1998 regarding in vitro diagnostic medical devices.

Classification of products: Other devices (all devices except Annex II and self-testing devices)

Conformity assessment procedure: Annex III (not including section 6).

Manufacturer

ZAO "Vector-Best"
Address: AHC, Koltsovo,
Novosibirsk Region, 630559, Russia,
Tel. +7 (383) 363 20 60,
Fax: +7 (383) 363 35 55

European authorized representative:

Bioron GmbH,
Rheinhorststr. 18, D-67071
Ludwigshafen, Germany.
tel.: +49 (0) 621 5720 915,
fax: +49 (0) 621 5720 916

Date: 2013/04/12



(Signature)

Murat Khussainov
General Director ZAO «Vector-Best»

| No. | Product name | Identification data | REF |
|-----|--|--|--------|
| 1. | Vectohep A-IgM | ELISA kit for determination of IgM to hepatitis A virus | D-0352 |
| 2. | Vectohep A-IgG | ELISA kit for quantitative and qualitative determination of IgG to hepatitis A virus | D-0362 |
| 3. | Vectohep TTV-IgG | ELISA kit for determination of IgG to TT virus | D-0802 |
| 4. | Vectohep E-IgG | ELISA kit for determination of IgG to hepatitis E virus | D-1056 |
| 5. | Vectohep E-IgM | ELISA kit for determination of IgM to hepatitis E virus | D-1058 |
| 6. | Vectohep G-IgG | ELISA kit for determination of IgG to hepatitis G virus | D-1252 |
| 7. | LymeBest-IgG | ELISA kit for determination of IgG to infectious borreliosis agents | D-1452 |
| 8. | LymeBest-IgM | ELISA kit for determination of IgM to infectious borreliosis agents | D-1454 |
| 9. | RecombBest antipallidum-IgG | ELISA kit for determination of IgG to Treponema pallidum | D-1852 |
| 10. | RecombBest antipallidum-total antibodies | ELISA kit for determination of total antibodies to Treponema pallidum | D-1856 |
| 11. | RecombBest antipallidum-IgM | ELISA kit for determination of IgM to Treponema pallidum | D-1858 |
| 12. | RecombBest antipallidum-total antibodies | ELISA kit for determination of total antibodies to Treponema pallidum | D-1857 |
| 13. | VectoHSV-1-2 - IgG | ELISA kit for determination of IgG to herpes simplex virus types 1 and 2 | D-2152 |
| 14. | VectoHSV - IgM | ELISA kit for determination of IgM to herpes simplex virus types 1 and 2 | D-2154 |
| 15. | VectoHHV-8 - IgG | ELISA kit for determination of IgG to human herpes virus type 8 | D-2160 |
| 16. | VectoHHV-8 - IgG | ELISA kit for determination of IgG to human herpes virus type 8 | D-2166 |
| 17. | Ureaplasma urealyticum - IgG-EIA-BEST | ELISA kit for determination of IgG to Ureaplasma urealyticum antigens | D-2254 |
| 18. | Ureaplasma urealyticum - IgA-EIA-BEST | ELISA kit for determination of IgA to Ureaplasma urealyticum antigens | D-2258 |
| 19. | VectoParotitis-IgG | ELISA kit for determination of IgG to parotitis virus | D-2602 |
| 20. | VectoParotitis-IgM | ELISA kit for determination of IgM to parotitis virus | D-2604 |
| 21. | Toxoana-IgG-EIA-BEST | ELISA kit for determination of IgG to toxocara antigens | D-2752 |
| 22. | Opisthorchiasis - IgG-EIA-BEST | ELISA kit for determination of IgG to opisthorchiasis antigens | D-2962 |
| 23. | Echinococcus-IgG-EIA-BEST | ELISA kit for determination of IgG to Echinococcus | D-3356 |

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| 24. | Ascariid-IgG-EIA-BEST | antigens | ELISA kit for determination of IgG to Ascaris lumbricoides | D-3452 |
| 25. | Lambliia-antibodies-EIA-BEST | Lambliia antibodies | ELISA kit for determination of IgG, IgM and IgA to Lambliia antibodies | D-3552 |
| 26. | Lambliia-IgM-EIA-BEST | Lambliia antibodies | ELISA kit for determination of IgM to Lambliia antibodies | D-3554 |
| 27. | Lambliia-antigen-EIA-BEST | Lambliia antigen | ELISA kit for determination of Lambliia antigen | D-3556 |
| 28. | Helicobacter pylori-Caga-antigen-EIA-BEST | ELISA kit for determination of total antibodies to Caga Helicobacter pylori | ELISA kit for determination of total antibodies to Caga Helicobacter pylori | D-3752 |
| 29. | TSH-EIA-BEST | thyroid-stimulating hormone | ELISA kit for determination of concentration of thyroid-stimulating hormone | X-3952 |
| 30. | T3 total-EIA-BEST | trithothyronine | ELISA kit for determination of concentration of total trithothyronine | X-3954 |
| 31. | T4 total-EIA-BEST | thyroxine | ELISA kit for determination of concentration of total thyroxine | X-3956 |
| 32. | Anti-TPO-EIA-BEST | antibody | ELISA kit for determination of antibody concentration to thyroperoxidase | X-3968 |
| 33. | PAPP-A-EIA-BEST | pregnancy-associated plasma protein A | ELISA kit for determination of concentration of pregnancy-associated plasma protein A | D-4150 |
| 34. | Mycoplasma hominis-IgG-EIA-BEST | hominis | ELISA kit for determination of IgG to Mycoplasma hominis | D-4352 |
| 35. | Mycoplasma hominis-IgA-EIA-BEST | hominis | ELISA kit for determination of IgA to Mycoplasma hominis | D-4358 |
| 36. | Mycoplasma pneumoniae-IgG-EIA-BEST | pneumoniae | ELISA kit for determination of IgG to Mycoplasma pneumoniae | D-4362 |
| 37. | Mycoplasma pneumoniae-IgM-EIA-BEST | pneumoniae | ELISA kit for determination of IgM to Mycoplasma pneumoniae | D-4366 |
| 38. | Vectormean - CHF - IgG | Congo hemorrhagic fever virus | ELISA kit for determination of IgG to Critean-Congo hemorrhagic fever virus | D-5052 |
| 39. | Vectormean - CHF - IgM | Congo hemorrhagic fever virus | ELISA kit for determination of IgM to Critean-Congo hemorrhagic fever virus | D-5054 |
| 40. | CEA-EIA-BEST | carcinoembryonic antigen | ELISA kit for determination of concentration of carcinoembryonic antigen | T-8454 |
| 41. | AFP-EIA-BEST | Alpha-Fetal Protein | ELISA kit for determination of concentration of Alpha-Fetal Protein | T-8456 |
| 42. | CA-125-EIA-BEST | oncomarker CA-125 | ELISA kit for determination of concentration of oncomarker CA-125 | T-8466 |
| 43. | CA 19-9-EIA-BEST | oncomarker CA 19-9 | ELISA kit for determination of concentration of CA 19-9 | T-8470 |
| 44. | CA 15-3-EIA-BEST | oncomarker CA 15-3 | ELISA kit for determination of concentration of oncomarker CA 15-3 | T-8472 |
| 45. | NSE-EIA-BEST | neuron specific enolase | ELISA kit for determination of concentration of neuron specific enolase | T-8476 |

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|-----|---------------------------|--|--|--------|
| 46. | Ferritin-EIA-BEST | ferritin | ELISA kit for determination of concentration of ferritin | T-8552 |
| 47. | IgE total-EIA-BEST | IgE | ELISA kit for determination of concentration of total IgE | A-8680 |
| 48. | IgG total-EIA-BEST | IgG | ELISA kit for determination of concentration of total IgG | A-8662 |
| 49. | IgM total-EIA-BEST | IgM | ELISA kit for determination of concentration of total IgM | A-8664 |
| 50. | IgA total-EIA-BEST | IgA | ELISA kit for determination of concentration of total IgA | A-8666 |
| 51. | Gamma-Interferon-EIA-BEST | gamma-Interferon | ELISA kit for determination of concentration of gamma-Interferon | A-8752 |
| 52. | Interleukine-4-EIA-BEST | Interleukine-4 | ELISA kit for determination of concentration of Interleukine-4 | A-8754 |
| 53. | Alpha-TNF-EIA-BEST | alpha-tumor necrosis factor | ELISA kit for determination of concentration of alpha-tumor necrosis factor | A-8756 |
| 54. | Alpha-Interferon-EIA-BEST | alpha-Interferon | ELISA kit for determination of concentration of alpha-Interferon | A-8758 |
| 55. | Interleukine-6-EIA-BEST | Interleukine-6 | ELISA kit for determination of concentration of Interleukine-6 | A-8768 |
| 56. | Interleukine-2-EIA-BEST | Interleukine-2 | ELISA kit for determination of concentration of Interleukine-2 | A-8772 |
| 57. | Procalcitonin-EIA-BEST | procalcitonin | ELISA kit for determination of concentration of procalcitonin | A-9004 |
| 58. | NTproBNP-EIA-BEST | terminal propeptide of brain natriuretic peptide | ELISA kit for determination of concentration of N-terminal propeptide of brain natriuretic peptide | A-9102 |
| 59. | Toponin I-EIA-BEST | toponin I | ELISA kit for determination of concentration of toponin I | A-9106 |

Orange County, California, January 10, 2020

IM Global Biomarketing Group - Moldova SRL,
Tighina str.65,office 607
MD-2001,Chisinau, Republic of Moldova

Commercialization Agreement

To Whom It May Concern:

We, Monobind Inc., an ISO 13485 certified company specializing in the research, development and manufacturing of in vitro diagnostic products for clinical and research application, located at 100 North Pointe Drive, Lake Forest, California 92630 USA;

Hereby authorizes and entitles IM Global Biomarketing Group from Moldova legally registered at Tighina str.65,office 607 MD-2001,Chisinau to effect clinical trials and evaluation of goods, registration of the goods at Health Ministry of Moldova, receive certificate of registration and conclude an agreement on consulting and examination of the documents needed for the registration in Moldova.

This is also to confirm that IM Global Biomarketing Group is the exclusive distributor our AccuBind® ELISA and AccuLite® CLIA products and accessories in Moldova. IM Global Biomarketing Group is authorized to promote and supply our products, to contract for their delivery and take part in tenders with our products.

This authorization is valid until January 1, 2021.

On behalf of the Monobind Inc.



Alicia Jerome Volkov
Marketing Director
Monobind Inc.





DECLARATION OF CONFORMITY

Appendix

1) Manufacturer (Name, department): **Monobind Inc.**

Date: 2013-09-16

Address: **100 North Pointe, LAKE FOREST, CA 92630, UNITED STATES**

2) European authorized representative: **CEpartner4U BV,**

Address: **ESDOORNLAAN 13, 3951DB MAARN, THE NETHERLANDS;**
 (on product labels printed as:
CEpartner4U, ESDOORNLAAN 13, 3951DB MAARN, THE NETHERLANDS. www.cepartner4u.eu)

3) Product(s) (name, type or model/batch number, etc.):

Immunoassay products;
 ELISA,
 CLIA,
 Control,
 Instruments
 (see appendix)

4) The product(s) described above is in conformity with:

Title
 Document No.
In vitro Diagnostic Medical Devices Directive
98/79/EC

5) Additional information (Conformity procedure, Notified Body, CE certificate, Registration, etc.):

Conformity assessment procedure for CE marking: **In vitro Diagnostic Medical Device Directive,**
 Annex III
 Registration nr. : **NL- CA002-22758 and NL- CA002-22762**

A Shatola

Tony Shatola, QA Director, Monobind Inc.

(name, function and signature of manufacturer)

Lake Forest, USA; 2013-09-16

(Place & date of issue (yyyy-mm-dd))

Maarn, NL; 2013-09-16

Olga Teirlinck, Consultant, CEpartner4U BV

(name, function and signature of authorized representative)

(Place & date of issue (yyyy-mm-dd))

List of devices.

| Device types | Item# AccuBind® EUSA Microwalls | Item# AccuLite® CLIA Microwalls | Item# QSure® Control | Item# Instrum. ent | EDMS code | Risk Class | First date of CE-marking |
|--|--|--|----------------------------|--------------------------|----------------|---------------|-----------------------------|
| Thyroid | | | | | | | |
| Total Triiodothyronine (T3) Test System | 125-300 | 175-300 | | | 12.04.01.05.00 | Low | 2005-11-11 |
| Free Triiodothyronine (FT3) Test System | 1325-300 | 175-300 | | | 12.04.01.01.00 | Low | 2005-11-11 |
| Thyroxine (T4) Test System | 225-300 | 275-300 | | | 12.04.01.07.00 | Low | 2005-11-11 |
| Free Thyroxine (FT4) Test System | 1225-300 | 175-300 | | | 12.04.01.02.00 | Low | 2005-11-11 |
| Thyrotropin (TSH) Test System | 325-300 | 375-300 | | | 12.04.01.11.00 | Low | 2005-11-11 |
| Rapid TSH Test System | 8025-300 | 6075-300 | | | 12.04.01.11.00 | Low | 2010-06-29 |
| T3-Uptake (T3U) Test System | 525-300 | 575-300 | | | 12.04.01.06.00 | Low | 2005-11-11 |
| Thyroxine-Binding Globulin (TBG) Test System | 3625-300 | 3675-300 | | | 12.04.01.09.00 | Low | 2005-11-11 |
| Thyroglobulin (Tg) Test System | 2225-300 | 2275-300 | | | 12.04.01.08.00 | Low | 2005-11-11 |
| Total Thyroxine (TT4), total Triiodothyronine (TT3) & Thyroid Stimulating Hormone (TSH) Thyroid Panel (VAST) Test System | 8025-300 | 8075-300 | | | 12.04.01.01.00 | Low | 2005-11-11 |
| Total Triiodothyronine (T3 SBS) Test System | 8125-300 | 8175-300 | | | 12.04.01.01.00 | Low | 2010-06-29 |
| Total Thyroxine (T4 SBS) Test System | 8225-300 | 8275-300 | | | 12.04.01.01.00 | Low | 2010-06-29 |
| Free Thyroxine (FT4), Free Triiodothyronine (FT3) & Thyroid Stimulating Hormone Free Thyroid Panel (VAST) Test System | 7025-300 | 7075-300 | | | 12.04.01.01.00 | Low | 2010-06-29 |
| Neonatal Thyroid & Genetics | | | | | | | |
| Neonatal TSH (N-TSH) Test System | 3425-300 | 3475-300 | | | 12.04.01.00.00 | Low | 2005-11-11 |
| Neonatal (N-T4) Thyroxine Test System | 2625-300 | 2675-300 | | | 12.04.01.12.00 | Low | 2005-11-11 |
| Neonatal 170HP (N-170HP) Test System | 5525-300 | 5575-300 | | | 12.05.01.07 | Low | 2008-02-01 |
| Neonatal TBG (N-TBG) Test System | 8925-300 | 8975-300 | | | 12.04.01.09.00 | Low | 2013-09-16 |
| Autoimmune Thyroid | | | | | | | |
| Anti-Thyroglobulin (Anti-Tg) Test System | 1025-300 | 1075-300 | | | 12.10.03.04.00 | Low | 2005-11-11 |
| Anti-Thyroperoxidase (Anti-TPO) Test System | 1125-300 | 1175-300 | | | 12.10.03.01.00 | Low | 2005-11-11 |
| Fertility & Prenatal | | | | | | | |
| Luteinizing Hormone (LH) Test System | 625-300 | 675-300 | | | 12.05.01.05.00 | Low | 2005-11-11 |
| Follicle Stimulating Hormone (FSH) Test System | 425-300 | 475-300 | | | 12.05.01.04.00 | Low | 2005-11-11 |
| Prolactin-Hormone (PRL) Test System | | | | | | | |
| Prolactin-Hormone (PRL) Test System | 725-300 | 775-300 | | | 12.05.01.08.00 | Low | 2005-11-11 |
| Prolactin Hormone Sequential (PRLs) Test System | 6025-300 | 6075-300 | | | 12.05.01.06.00 | Low | 2005-11-11 |
| B-Human Chorionic Gonadotropin (hCG) Test System | 825-300 | 875-300 | | | 12.05.02.05.00 | Low | 2005-11-11 |
| B-Human Chorionic Gonadotropin Expanded Range (Ext. Range hCG) Test System | 8625-300 | 8875-300 | | | 12.05.02.05.00 | Low | 2013-08-16 |
| Rapid B-Human Chorionic Gonadotropin (Rapid | 3325-300 | | | | 12.05.02.05.00 | Low | 2005-11-11 |

Declaration of Conformity



| Item# | Item# | Item# | Item# | Risk | First date of |
|--|------------|----------|---------|-------|---------------|
| AccuBind® | AccuLite® | QSure® | QSure® | Class | CS-marking |
| ELISA | CLIA | Control | Control | | |
| Microwalls | Microwalls | | | | |
| hCG (β) Test System | | | | | |
| Human Chorionic Gonadotropin (hCG), Human Prohormone (hPRL), Human Lutealizing Hormone (LH), Folicle Stimulating Hormone (FSH) Family Panel (VAST) Test System | 8325-300 | 8375-300 | | Low | 2006-08-24 |
| Alpha-Fetoprotein (AFP), Human Chorionic Gonadotropin (hCG), Unconjugated Estiol (u-E3) Triple Screen (VAST) Test System | 8525-300 | 8575-300 | | Low | 2010-06-29 |
| Pregnancy Associated Plasma Protein - A (PAPP-A) Test System | 7925-300 | 7975-300 | | Low | 2013-09-16 |
| Steroid | | | | | |
| Cortisol Test System | 3625-300 | 3675-300 | | Low | 2005-11-11 |
| DHEA-S Test System | 5125-300 | 5175-300 | | Low | 2010-06-29 |
| Dehydroepiandrosterone (DHEA) Test System | 7425-300 | 7475-300 | | Low | 2011-09-26 |
| Estradiol (E2) Test System | 4595-300 | 4645-300 | | Low | 2010-06-29 |
| Unconjugated Estiol (u-E3) Test System | 5025-300 | 5075-300 | | Low | 2010-06-29 |
| Progesterone Test System | 4825-300 | 4875-300 | | Low | 2010-06-29 |
| Sex Hormone Binding Globulin (SHBG) Test System | 9125-300 | 9175-300 | | Low | 2013-09-16 |
| Testosterone Test System | 3725-300 | 3775-300 | | Low | 2007-11-01 |
| Free Testosterone Test System | 5325-300 | 5375-300 | | Low | 2010-06-29 |
| Free Testosterone Test System | 5225-300 | 5275-300 | | Low | 2010-06-29 |
| 17α-OH Progesterone - SI Test System | 9825-300 | 9875-300 | | Low | 2010-10-18 |
| Growth & Bone Metabolism | | | | | |
| Growth Hormone (hGH) Test System | 1725-300 | 1775-300 | | Low | 2005-11-11 |
| Parathyroid Hormone (PTH) Test System | 9225-300 | 9275-300 | | Low | 2011-09-26 |
| 25-Hydroxyvitamin D3 (Vitamin D3) Test System | 7725-300 | 7775-300 | | Low | 2011-09-26 |
| Diabetes | | | | | |
| Insulin Test System | 2425-300 | 2475-300 | | Low | 2005-11-11 |
| Rapid Insulin Test System | 5825-300 | 5875-300 | | Low | 2010-06-29 |
| C-Peptide Test System | 2725-300 | 2775-300 | | Low | 2005-11-11 |
| Insulin - C-Peptide (VAST) | 7325-300 | 7375-300 | | Low | 2005-11-11 |
| Cardiac Markers | | | | | |
| CK-MB Test System | 2925-300 | 2975-300 | | Low | 2005-11-11 |
| Troponin (cTnI) Test System | 3825-300 | 3875-300 | | Low | 2005-11-11 |
| Digoxin (DIG) Test System | 925-300 | 975-300 | | Low | 2005-11-11 |
| High Sensitivity CRP (hs-CRP) Test System | 3125-300 | 3175-300 | | Low | 2005-11-11 |
| Myoglobin Test System | 3225-300 | 3275-300 | | Low | 2005-11-11 |

Declaration of Conformity



| Item# | Item# | Item# | Item# | Risk | First date of |
|--|------------|----------|-------------|-------|---------------|
| AccuBind® | AccuLite® | QSure® | QSure® | Class | CS-marking |
| ELISA | CLIA | Control | Control | | |
| Microwalls | Microwalls | | | | |
| Infectious Diseases | | | | | |
| Anti-H. Pylori IgG Test System | 1425-300 | 1475-300 | | Low | 2005-11-11 |
| Anti-H. Pylori IgM Test System | 1525-300 | 1575-300 | | Low | 2005-11-11 |
| Anti-H. Pylori IgA Test System | 1625-300 | 1675-300 | | Low | 2005-11-11 |
| Cancer Markers | | | | | |
| Alpha-Fetoprotein (AFP) Test System | 1925-300 | 1975-300 | | Low | 2005-11-11 |
| CA-125 Test System | 3025-300 | 3075-300 | | Low | 2005-11-11 |
| CA 15-3 Test System | 5625-300 | 5675-300 | | Low | 2010-06-29 |
| CA -19-9 Test System | 3925-300 | 3975-300 | | Low | 2005-11-11 |
| Carcinoembryonic Antigen (CEA) Test System | 1825-300 | 1875-300 | | Low | 2005-11-11 |
| Next Generation Carcinoembryonic Antigen (CEA) Test System | 4625-300 | 4675-300 | | Low | 2010-06-29 |
| Free β-Subunit Human Chorionic Gonadotropin (βhCG) Test System | 2025-300 | 2075-300 | | Low | 2005-11-11 |
| Allergy & Anemia | | | | | |
| Femitin Test System | 2825-300 | 2875-300 | | Low | 2005-11-11 |
| Folate Test System | 7525-300 | 7575-300 | | Low | 2010-06-29 |
| Immunoglobulin E (IgE) Test System | 2525-300 | 2575-300 | | Low | 2005-11-11 |
| Transferrin Soluble Receptor (sTR) Test System | 8625-300 | 8675-300 | | Low | 2010-06-29 |
| Vitamin B-12 (B12) Test System | 7625-300 | 7675-300 | | Low | 2011-09-26 |
| Folate, Vitamin B-12 (VAST) Test System | 7825-300 | 7875-300 | | Low | 2013-09-16 |
| Miscellaneous Controls | | | | | |
| Anti-Thyroglobulin (Anti-Tg), Anti-Thyroperoxidase (Anti-TPO) Control - Positive & Negative | | | AIT-101 | Low | 2010-06-29 |
| High Level Fertility Control - Single Level - Progesterone, Estradiol, Human Chorionic Gonadotropin | | | FC-300 | Low | 2010-06-29 |
| Maternal Control - Tri Level - Human Chorionic Gonadotropin, Free Beta Human Chorionic Gonadotropin Subunit, Alpha Feta Protein, Estradiol | | | MC-300 | Low | 2010-06-29 |
| Thyroglobulin (Tg) Control - Tri Level | | | TG-300 | Low | 2010-06-29 |
| H. Pylori IgG Control - Positive & Negative | | | HPY-IgG-300 | Low | 2010-06-29 |
| H. Pylori IgM Control - Positive & Negative | | | HPY-IgM-300 | Low | 2013-09-16 |
| H. Pylori IgA Control - Positive & Negative | | | HPY-IgA-300 | Low | 2013-09-16 |
| Thyroid Binding Globulin (TBG) Control - Tri Level | | | TBG-300 | Low | 2013-09-16 |
| Miscellaneous Instruments | | | | | |
| Autoplex ELISA & CLIA Analyzer | | | IN006 | Low | 2010-06-29 |
| Autoplex Generation 2 ELISA & CLIA Analyzer | | | IN006-2 | Low | 2013-09-16 |
| Lumax CLIA Analyzer | | | IN001 | Low | 2006-08-24 |
| Nco-Lumax CLIA Analyzer | | | IN010 | Low | 2011-09-26 |



Declaration of Conformity

2013-09 DoC_MB_v08

Page: 5 of 5

| Device type | Item# AccuBind® ELISA Microwalls | Item# QSure® Control | Item# EDMG 6046 | Risk Class | First date of CE-marking |
|--------------------------------|---|----------------------------|--------------------|---------------|-----------------------------|
| Impulse 2 CLIA Analyzer | | | IN005 21.02.10.01 | Low | 2006-06-24 |
| Impulse 3 CLIA Analyzer | | | IN007 21.02.10.01 | Low | 2010-06-29 |
| Lumax86 CLIA Analyzer | | | IN004 21.02.10.01 | Low | 2007-03-01 |
| Lumax CLIA Analyzer | | | IN008 21.02.10.01 | Low | 2011-09-26 |
| ELite 3.8 ELISA Analyzer | | | IN003 21.02.10.01 | Low | 2007-08-10 |
| Neo-Elite ELISA Analyzer | | | IN009 21.02.10.01 | Low | 2011-09-26 |
| PrismaNIC ELISA Analyzer | | | IN013 21.02.10.01 | Low | 2013-08-16 |
| Plate Washer/Microplate Washer | | | IN002 21.02.10.01 | Low | 2010-06-29 |

MEDICA

Medica Corporation
5 Oak Park Drive
Bedford, Massachusetts 01730
Tel 781 275 4892
Fax 781 275 2731
www.medicacorp.com

AUTHORIZATION LETTER

TO WHOM IT MAY CONCERN:

MEDICA CORPORATION, having facilities at 5 Oak Park Drive, Bedford, MA 01730, USA, do hereby authorize the company:

GBG-MLD SRL
65 Tighina Site
Office 607
Chisinau, MD-2001
Republic of Moldova

to be our **DISTRIBUTOR** for the **EasyLyte®**, **EasyElectrolytes™**, **EasyBloodGas™** and **EasyStat®** analyzers as well as associated reagents and consumables in **Moldova**.

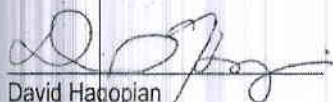
GBG-MLD SRL is authorized by **MEDICA CORPORATION** to enter tenders and quote for all aforementioned products.

GBG-MLD SRL is authorized by **MEDICA CORPORATION** to present offers on our behalf to tenders placed by the government and other institutions for Medica products and consumables

GBG-MLD SRL responsibilities include sales of the **EasyLyte®**, **EasyElectrolytes™**, **EasyBloodGas™** and **EasyStat®** analyzers and providing service as well as maintaining a supply of reagents and replacement parts.

GBG-MLD SRL is also authorized to provide warranty service for the **Medica EasyLyte®**, **EasyElectrolytes™**, **EasyBloodGas™** and **EasyStat®** analyzers.

This authorization is effective immediately and is valid until December 31, 2022, unless revoked earlier in writing by Medica Corporation.



David Hagopian
VP, Sales & Marketing
MEDICA CORPORATION

2/4/2020
Date





Medica Corporation
5 Oak Park Drive
Bedford, Massachusetts 01730
Tel: 781 275 4892
Fax: 781 275 2731
www.mediacorp.com

Products For Health Care

Declaration of Conformity 

Product Name: **ModelType:**

EasyLyte and accessories per attachment
EasyLyte Na/K, Na/K/Cl, Na/K/Li, Na/K/Cl/Li,
Na/K/CalpH, Na/K/Cl/Cal/Li
EasyElectrolytes Na/K/Cl, Na/K/Li

Manufacturer

 Medica Corporation
5 Oak Park Drive, Bedford, Massachusetts, 01730, USA

Representative

 Emergo Europe, Prinsessegracht 20,
2514 AP The Hague, The Netherlands
Tel: +31 70 345 8570
Fax: +31 70 346 7299

Means of Conformity

Medica Corporation declares that the products listed are covered by Annex III of Directive 98/79/EC. These products are self-certified since they are for professional use only and are not listed on Annex II, List A or Annex II, List B of Directive 98/79/EC. In addition, they are in conformity with the Annex I, 'Essential Requirements' and provisions of Council Directive 98/79/EC for In Vitro Diagnostic Medical Devices, Directive 2011/65/EU Restriction of Hazardous Substance in Electrical and Electronic Equipment, and the corresponding national laws of the Member States.

Place and Date: Bedford, Massachusetts, USA, March 30, 2017

Signature:



Name: Photis Makris, Ph.D.
Title: Director of Regulatory Affairs

| EasyLyte Accessories Catalog No. | Accessory | EDMA Code |
|----------------------------------|--|-------------|
| 2004 | EasyLyte Na/K Analyzer | 21 07 11 02 |
| 2014 | EasyLyte Plus Na/K/Cl Analyzer | 21 07 11 02 |
| 2015 | EasyLyte Lithium Na/K/Li Analyzer | 21 07 11 02 |
| 2016 | EasyLyte Calcium Na/K/Cl/Cal Analyzer | 21 07 11 02 |
| 2021 | EasyLyte Na/K/Cl/Li Analyzer | 21 07 11 02 |
| 2030 | EasyLyte EXPAND Analyzer, Na/K/Cl/Cal/Li | 21 07 11 02 |
| 2070 | EasyLyte EasySampler | 21 07 11 02 |
| 2101 | EasyLyte K+ Electrode | 11 04 01 06 |
| 2102 | EasyLyte Na+ Electrode | 11 04 01 07 |
| 2113 | EasyLyte Cl- Electrode | 11 04 01 03 |
| 2106 | EasyLyte Li+ Electrode | 11 04 01 04 |
| 2150 | EasyLyte Ca++ Electrode | 11 04 01 02 |
| 2151 | EasyLyte pH Electrode | 11 70 31 02 |
| 2152 | EasyLyte Disposable Reference Electrode | 11 04 04 01 |
| 2103 | EasyLyte Reference Electrode | 11 04 04 01 |
| 2258 | EasyLyte Membrane Assembly | 21 07 11 02 |
| 2120 | EasyLyte Na/K 800 ml Solutions Pack | 11 04 04 02 |
| 2121 | EasyLyte Na/K/Cl 800ml Solutions Pack | 11 04 04 02 |
| 2122 | EasyLyte Na/K/Li 800ml Solutions Pack | 11 04 04 02 |
| 2123 | EasyLyte Na/K/Cl/CalpH 800ml Solutions Pack | 11 04 04 02 |
| 2028 | EasyLyte Na/K/Cl/Li 400ml Solution Pack | 11 04 04 02 |
| 2109 | EasyLyte Na/K 400ml Solutions Pack | 11 04 04 02 |
| 2112 | EasyLyte Na/K/Cl 400ml Solutions Pack | 11 04 04 02 |
| 2115 | EasyLyte Na/K/Li 400ml Solutions Pack | 11 04 04 02 |
| 2114 | EasyLyte Na/K/Cl/CalpH 400ml Solutions Pack | 11 04 04 02 |
| 2026 | EasyLyte Na/K/Cl/Li 800ml Solution Pack | 11 04 04 02 |
| 2124 | EasyLyte Na/K/Cl/Cal/Li 800ml Solutions Pack | 11 04 04 02 |
| 2814 | EasyQC BI-Level Quality Control Kit | 11 50 02 04 |
| 2815 | EasyQC Tri-Level Quality Control Kit | 11 50 02 04 |
| 2843 | EasyLyte Quality Control Sample Cups (60) | 21 07 11 02 |
| 2118 | Daily Cleaning Solution Kit | 11 01 01 27 |
| 2598 | EasyLyte Daily Cleaner Cup | 21 07 11 02 |
| 2108 | EasyLyte Solutions Valve | 21 07 11 02 |
| 2107 | EasyLyte Sample Probe | 21 07 11 02 |
| 2257 | EasyLyte Sample Detector | 21 07 11 02 |

EasyElectrolyte Accessories

| Catalog No. | Accessory | EDMA Code | EDMA Code |
|-----------------|--|------------------------|------------------------|
| 4002 | EasyElectrolytes Na/K/Cl Analyzer | 21 07 11 02 | 21 07 11 02 |
| 4003 | EasyElectrolytes Na/K/Li Analyzer | 21 07 11 02 | 21 07 11 02 |
| 4102 | EasyElectrolyte Reagent Module Na/K/Cl | 11 04 04 90 | 11 04 04 02 |
| 4103 | EasyElectrolyte Reagent Module Na/K/Li | 11 04 04 90 | 11 04 04 02 |
| 7205 | EasyStat/EasyElectrolyte Na Electrode | 21 07 11 02 | 11 04 01 07 |
| 7206 | EasyStat/EasyElectrolyte K Electrode | 21 07 11 02 | 11 04 01 06 |
| 4203 | EasyStat/EasyElectrolyte Cl Electrode | 11 04 04 90 | 11 04 01 03 |
| 4204 | EasyElectrolyte Cl Electrode | 11 04 04 90 | 11 04 01 04 |
| 4204 | EasyElectrolyte H Electrode | 11 04 04 90 | 11 04 01 04 |
| 6294 | EasyStat/EasyBloodGas/EasyElectrolyte Reference Electrode | 11 04 04 90 | 11 04 01 01 |
| 4207 | EasyElectrolyte Spacer Electrode | 11 04 04 90 | 11 04 01 90 |
| 4301 | EasyElectrolyte Troubleshooting Kit | 21 07 11 02 | 21 07 11 02 |
| 2118 | Daily Cleaning Solution Kit | 21 07 11 02 | 11 01 01 27 |
| 4402 | Red Test Dye Solution | 21 07 11 02 | 11 30 01 11 |
| 4403 | EasyElectrolyte Urine Diluent | 21 07 11 02 | 11 04 04 90 |
| 2814 | EasyQC B-Level Quality Control Kit | 21 07 11 02 | 11 50 02 04 |
| 2815 | EasyQC Tri-Level Quality Control Kit | 21 07 11 02 | 11 50 02 04 |
| 4405 | EasyElectrolyte Demonstration Kit, Na/K/Cl | 21 07 11 02 | 21 07 11 02 |
| 4406 | EasyElectrolyte Demonstration Kit, Na/K/Li | 21 07 11 02 | 21 07 11 02 |
| 4404 | EasyElectrolyte Capillary Tube Kit | 11 30 01 11 | 21 07 11 02 |
| 4305 | EasyElectrolyte Sampler | 21 07 11 02 | 21 07 11 02 |
| 6504 | EasyBloodGas/EasyElectrolyte Pump Tube | 21 07 11 02 | 21 07 11 02 |
| 6505 | EasyStat/EasyBloodGas/EasyElectrolyte Printer Paper (5 rolls) | 21 07 11 02 | 21 07 11 02 |
| 4506 | EasyElectrolyte Sensor Module | 21 07 11 02 | 21 07 11 02 |
| 4507 | EasyElectrolyte Valve Module | 21 07 11 02 | 21 07 11 02 |
| 4508 | Compression Plate | 21 07 11 02 | 21 07 11 02 |
| 7302 | Probe Wipers | 11 01 01 27 | 21 07 11 02 |
| 4572 | EasyElectrolyte Daily Cleaner Sample Cups | 21 07 11 02 | 21 07 11 02 |
| 4539 | EasyElectrolyte Sensor Module, Li | 21 07 11 02 | 21 07 11 02 |
| 6518 | Serial Cable, 25-pin | | 21 07 11 02 |
| 6537 | Serial Cable, 9-pin | | 21 07 11 02 |
| 6520 | Barcode Reader Kit | | 21 07 11 02 |
| 2104 | EasyLyte Tubing Kit | | |
| 2100 | EasyLyte Calcium Tubing Kit | | |
| 2492 | EasyLyte Internal Filling Solution (125mL) | | |
| 2309 | EasyLyte Wash Solution (50mL) | | |
| 2511 | EasyLyte Urine Diluent (500mL) | | |
| 2577 | EasyLyte Standard Solution, Urine (50mL) | | |
| 2933 | EasyLyte Probe Wipers (6) | | |
| 2541 | EasyLyte Printer Paper (3 rolls) | | |
| 2595 | EasyLyte EasySampler Sample Cups, 500ud. (500) | | |
| 2596 | EasyLyte Sample Cups 2.0mL (500) | | |
| 10745 | Anti-Evaporation Caps (500) | | |
| 2293 | EasyLyte Capillary Tubes | | |
| 2390 | EasyLyte Capillary Adaptor Kit | | |
| 2292 | EasyLyte Capillary Adaptor Cleaning Kit | | |
| 2378 | EasyLyte Red Dye Test Solution (50mL) | | |
| 2572 | EasyLyte Troubleshooting Kit | | |
| 2571 | EasyLyte Troubleshooting Kit (Na/K/Ca/pH and Na/K/Cl/Li) | | |
| 2105 | EasyLyte Quarterly Operating Kit | | |
| 2095 | EasyLyte Maintenance Kit | | |
| 2076 | EasyLyte Sample Tray | | |
| 2074 | EasyLyte Sample Cup Retainer Ring | | |
| 7118 | Daily Rinse/Cleaning Solution Kit | | |
| 2544 | EasyLyte C Series Printer Paper (5 rolls) | | |
| 2934 | EasyLyte Barcode Reader Kit | | |

EasyLyte EasyBloodGas EasyStat

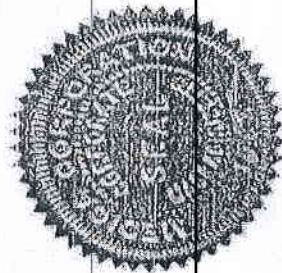
Training Certificate

This is to certify that

Suzanne Serrano
Of Global Business Group

has completed training for the operation and service of the
EasyLyte, EasyBloodGas, and EasyStat analyzers.

MEDICA



November 25, 2004

Date

Randall Rollins

Signed: Randall Rollins
Technical Service Manager





To whom this may concern

Date: March 18, 2019

Letter of Authorization

Avantor Performance Materials Poland S.A., reg. No. 0000010108 who is an established manufacturer of Hematology- Reagents, Stains, Controls and Calibrators and products for Histology located at:

Sowińskiego 11
44-101 Gliwice
Poland

herewith confirms that:

I.M Global Biomarketing Group Moldova S.R.L
Republic of Moldova
MD-2001, Chisinau
Tighina str. 65, 607 office
Tel (373 22) 549 120, 549 121
Fax (373 22) 547 373

is authorized to act as our distributor for our hematology/histology reagents and controls (Products) in Moldova

We declare that we will supply the Products for the needs of tenders.

We declare that we will supply the Products for tenders with warranty as per the Avantor General Conditions of Sale.

Furthermore I.M Global Biomarketing Group is duly entitled to:

- Register, promote, offer, negotiate prices and sell our Products in Moldova;
- carry out the required product training of the medical and technical personnel who will use these products.

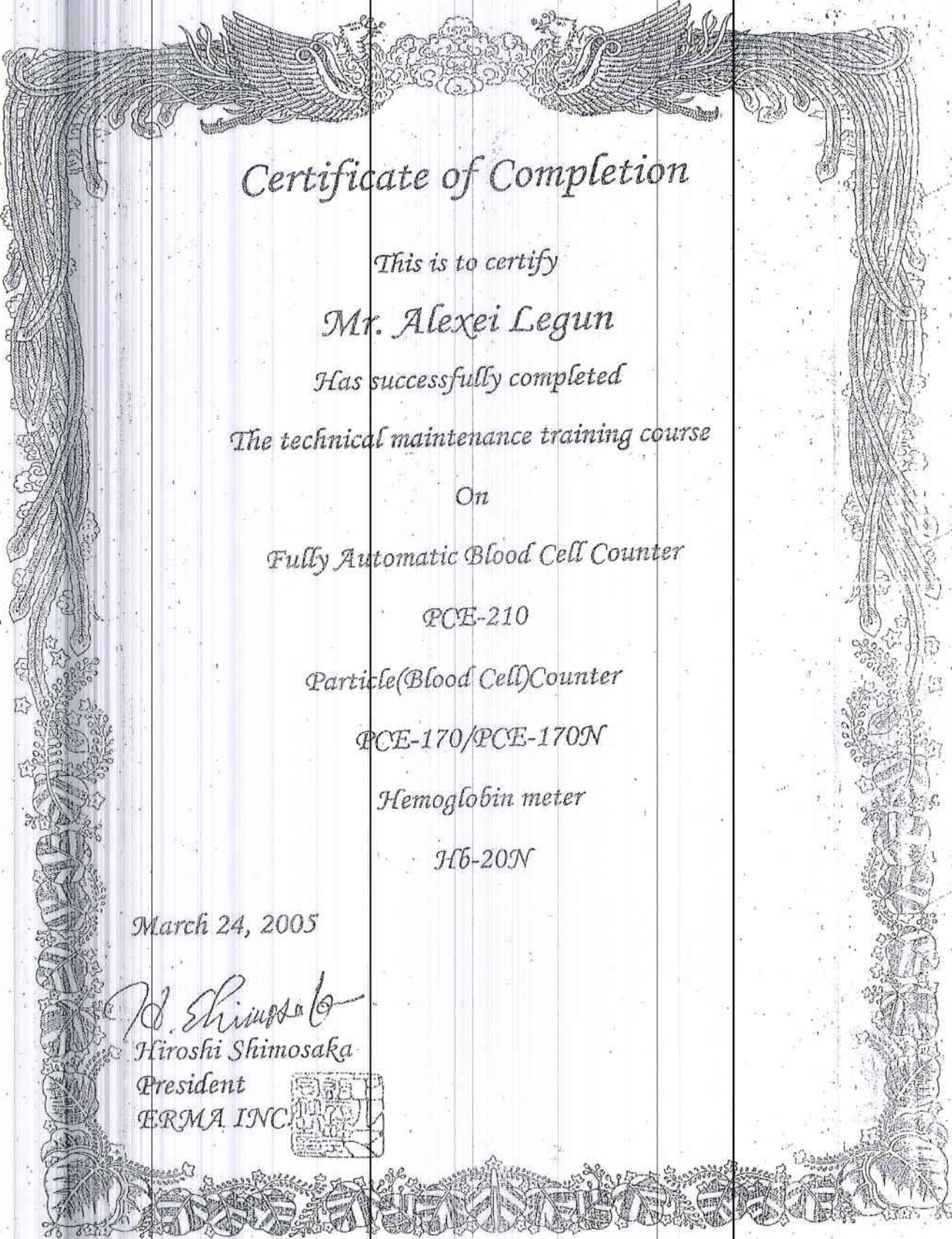
The product specialists of I.M Global Biomarketing Group have been duly trained and are qualified for providing all services in regards to consulting, sales, maintenance and training.

In all the above activities I.M Global Biomarketing Group is acting in its own name and on its own account.

This authorization letter is valid until about 1 year after date.

Avantor Performance Materials S.A.
Poland

H van den Berg,
Marketing Product Manager Diagnostics



Certificate of Completion

This is to certify

Mr. Alexei Legun

Has successfully completed

The technical maintenance training course

On

Fully Automatic Blood Cell Counter

PCE-210

Particle(Blood Cell)Counter

PCE-170/PCE-170N

Hemoglobin meter

HB-20N

March 24, 2005

H. Shimosaka

Hiroshi Shimosaka

President

ERMA INC.



Diluid* Erma

Intended use

Diluid* Erma is a specially filtered, non-sterile blood diluting fluid for use in cell counting and sizing.

The reagent is designed for automated instrumentation, capable to monitor a three-part WBC differential, based on the aperture impedance principle and electronically adjusted to operate at an osmolality of 330 ± 20 mOsm/kg. Diluid* Erma should be used in combination with CyMet* ERMA III Diff and Lyzerglobin* PCE.

Summary and principle

The reagent is used to dilute whole blood prior to counting and sizing of RBC, PLT and WBC. Content of the reagent maintains stability of RBC, PLT and WBC during counting.

Content: Diluid* Erma is water based and contains:

NaCl, Na₂SO₄, procaine HCl and preservatives in an inorganic buffer compound.

Warning and precautions

Harmful if swallowed. Avoid contact with eyes, skin and clothing.

Storage and stability: Diluid* Erma is stable for three years at 18-30°C.

Indications of deterioration

There are no visible deteriorations; otherwise the reagent shouldn't give optimised performance. The reagent can be used through out shelf life, giving optimised performance. No guarantees to reagent performance are given after the expiry date.

Instructions for use

Diluid* Erma should be used undiluted according to instrument manufacturer's instructions for use and should be connected as listed in the Operators manual. Reagent may be used with Hypochlorite 0.5% or Proclean* as a cleaning agent. Furthermore reagent may be used with next lysing reagents: with CyMet* ERMA III Diff and Lyzerglobin* PCE.

Pack size

REF 3459.9020

Diluid* Erma

20 litres cubitainer

* Trademark of Avantor™ Performance Materials - Deventer – The Netherlands



Avantor™ Performance Materials
Teugseweg 20 – 7418 AM Deventer – The Netherlands
Tel: +31 (0)570 687500
The devices as mentioned in this sheet comply with the
In Vitro Diagnostic Medical Device Directive 98/79/EG

CyMet* Erma III Diff

Intended use

CyMet* Erma III Diff is a specially filtered, non-sterile blood lysing reagent fluid for use in cell counting and sizing.

The reagent is designed for automated instrumentation, capable to monitor a three-part WBC differential, based on the aperture impedance principle. CyMet* Erma III Diff is also used to analyse Hemoglobin by optical measurement. CyMet* Erma III Diff should be used in combination with Diluid* ERMA.

Summary and principle

The reagent is used prior to counting and sizing of WBC. The reagent stromatolysis RBC to release Hemoglobin prior to analyse it by optical measurement and modifies WBC for counting and sizing.

Content: CyMet* Erma III Diff is water based and contains: Quaternary ammonium compounds and KCN (<0.1%).

Warning and precautions

Harmful if swallowed. Avoid contact with eyes, skin and clothing.

Storage and stability: CyMet* Erma III Diff is stable for two years at 18-30°C.

Indications of deterioration

There are no visible deteriorations; otherwise the reagent shouldn't give optimised performance. The reagent can be used through out shelf life, giving optimised performance. No guarantees to reagent performance are given after the expiry date.

Instructions for use

CyMet* Erma III Diff should be used undiluted according to instrument manufacturer's instructions for use and should be connected as listed in the Operators manual.

Reagent may be used with Proclean* And Hypochlorite 0.5% as a cleaning agent. Furthermore reagent may be used with Diluid* ERMA.

Pack size

REF 3460.0500 CyMet* Erma III Diff 500 ml HDPE bottle

* Trademark of Avantor™ Performance Materials - Deventer – The Netherlands



Avantor™ Performance Materials
Teugseweg 20 – 7418 AM Deventer – The Netherlands
Tel. +31 (0)570 687500
The devices as mentioned in this sheet comply with the
In Vitro Diagnostic Medical Device Directive 98/79/EG

ProClean*

Intended use

ProClean* is a specially filtered, non-sterile cleaning fluid for use in cleaning of cell counters.

The product is designed for semi-automated and automated instrumentation, capable to clean blood diluting parts of the instrument.

Summary and principle

The reagent is used to clean blood diluting parts prior to remove cell fragments from the instrument.

Content

ProClean* is water based and contains:

Proteolytic enzym, poly-oxy-ethylene-alkyl-alcohol, NaCl, Na₂SO₄ and preservatives in an inorganic buffer compound. ProClean Contains a purple inert dye.

Warning and precautions

Harmful if swallowed. Avoid contact with eyes, skin and clothing.

Storage and stability

ProClean* is stable for two years at 18-30°C.

Indications of deterioration

There are no visible deteriorations; otherwise the reagent shouldn't give optimised performance. The reagent can be used through out shelf life, giving optimised performance. No guarantees to reagent performance are given after the expiry date.

Instructions for use

ProClean* should be used undiluted according to instrument manufacturer's instructions for use and should be connected as listed in the Operators manual.

Reagent may be used with all kinds of Diluids* and CyMet's*.

Pack size

REF 3900 ProClean* 5 litres cubitainer

* Trademark of Avantor™ Performance Materials - Deventer – The Netherlands



Avantor™ Performance Materials
Teugseweg 20 – 7418 AM Deventer – The Netherlands
Tel: +31 (0)570 687500
The devices as mentioned in this sheet comply with the
In Vitro Diagnostic Medical Device Directive 98/79/EG

Hypochlorite 0.5%

Intended use

Hypochlorite 0.5% is a specially filtered, non-sterile cleaning fluid for use in cleaning of cell counters.

The reagent is designed for semi-automated and automated instrumentation, capable to clean blood diluting parts of the instrument.

Summary and principle

The reagent is used to clean blood diluting parts prior to remove cell fragments from the instrument.

Content

Hypochlorite 0.5% is water based and contains:

Sodium hypochlorite (0.5% active chlorine) and poly-oxy-ethylene-alkyl-alcohol.

Warning and precautions

Harmful if swallowed. Avoid contact with eyes, skin and clothing.

Storage and stability

Hypochlorite 0.5 % is stable for one year at 18-30°C.

Indications of deterioration

There are no visible deteriorations; otherwise the reagent shouldn't give optimised performance. The reagent can be used through out shelf life, giving optimised performance. No guarantees to reagent performance are given after the expiry date.

Instructions for use

Hypochlorite 0.5% should be used undiluted according to instrument manufacturer's instructions for use and should be connected as listed in the Operators manual.

Reagent may be used with all kinds of Diluids* and CyMet's*.

Pack size

REF 3917.1000 Hypochlorite 0.5% 1 liter bottle

REF 3917.5000 Hypochlorite 0.5% 5 liter bottle

* Trademark of Avantor™ Performance Materials - Deventer – The Netherlands



Avantor™ Performance Materials
Tegelseweg 20 -- 7418 AM Deventer – The Netherlands
Tel: +31 (0)570 687500
The devices as mentioned in this sheet comply with the
in Vitro Diagnostic Medical Device Directive 98/79/EG



Avantor Performance Materials Poland Spółka Akcyjna
 Sowińskiego 11
 44-101 Gliwice
 Tel. 48 32 2392 000

Declaration of conformity:

Avantor Performance Materials Poland S.A. who is an established manufacturer of reagents and products for diagnostic in vitro located at:

Sowińskiego 11 Street
 44-101, Gliwice
 Poland

Herewith declares the following:
 Reagents mentioned in attached list are labeled with J.T.Baker label, comply with the In Vitro Diagnostic Medical Devices Directive 98/79/EC and the requirements of ISO 13485 Standard.
 This declaration is the basis for CE marking of the In Vitro Diagnostic Medical Devices.
 The products are not part of List A and List B of Annex II of the IVD Directive 98/79/EC but are subject to self registration.
 This declaration is valid for all the IVD medical devices described above and which are placed on the market by ourselves on or after the date hereof and which bear the CE marking

Gliwice, Poland

January 25, 2019

Anna Szuba
 Anna Szuba
 Quality Director

J.T.Baker product list for CE marked products

| Product | Product number | Pack size |
|--------------------------|----------------|------------|
| Diluid™ 100 Plus | 3961 | 20 L |
| Diluid™ 22 | 2990 9010PC | 10 L |
| Diluid™ 510 | 3969 | 20 L |
| | 3969-00 | 20 L |
| | 3430 9020 | 20 L |
| Diluid™ Albacus | 3430 9010 | 10 L |
| | 3430-00 | 20 L |
| Diluid™ AC 900 | 3966 | 20 L |
| Diluid™ APR | 3426 9020PC | 20 L |
| Diluid™ Azide free | 3957 | 20 L |
| Diluid™ III Diff | 3963 | 20 L |
| | 3963 9010 | 10 L |
| | 3963-00 | 20 L |
| | 3459 9020 | 20 L |
| Diluid™ Erma | 3459-00 | 20 L |
| Diluid™ Mindray | 3439 9020PC | 20 L |
| | 3439-00 | 20 L |
| Diluid™ NR | 3463 9020PC | 20 L |
| | 3463-00 | 20 L |
| Diluid™ Ruby | 2987 9020PC | 20 L |
| Diluid™ Sheath 3200-4000 | 3832 9020 | 20 L |
| Diluid™ ST1600/2000 | 3976 | 20 L |
| Sheath D | 3495 9010PC | 10 L |
| Sheath Fluid 3000/3500 | 3471 9020PC | 20 L |
| CN-free Lyse Diff AC 900 | 3998 | 5 L |
| CyMet™ 22 CN Free | 2986 0500PE | 500 ml |
| CyMet™ 3000 | 5469 9010PC | 10 L |
| CyMet™ 3200 CN free | 3823 1000 | 1 L |
| CyMet™ 3500 | 3839 5000PC | 5 L |
| CyMet™ 3500 CN free | 3825 | 5 L |
| CyMet™ 610 CN free | 3970 | 10 L |
| | 3970-00 | 10 L |
| | 3977 | 5 L |
| CyMet™ Abacus CN free | 3431 1000 | 1 L |
| CyMet™ APR Baso II | 3479 1000PE | 1 L |
| CyMet™ APR CN free | 3417 0500PE | 500 ml |
| CyMet™ APR EO | 3478 1000PE | 1 L |
| CyMet™ ASA | 2950 2500PE | 2.5 L |
| CyMet™ ASB | 2951 0500PE | 500 ml |
| CyMet™ AS CN free | 2952 9010PC | 10 L |
| CyMet™ BSS CN free | 2982 0500PE | 500 ml |
| CyMet™ III Diff | 3968 | 1 L |
| | 3969-00 | 500 ml |
| CyMet™ III Diff CN free | 3511 1000 | 1 L |
| | 3511-00 | 5 L |
| CyMet™ Erma | 3416-00 | 500 ml |
| | 3416 0500 | 500 ml |
| CyMet™ H2O | 3853 1000 | 1 L |
| | 3429-00 | 500 ml |
| CyMet™ ICX CN Free | 3425 0500 | 500 ml |
| CyMet™ Micro | 3852 1000 | 1 L |
| CyMet™ Micro CN free | 3863 1000 | 1 L micros |
| | 3863-00 | 500 ml |
| CyMet™ Mindray | 3441-00 | 500 ml |
| CyMet™ Mindray CN Free | 3440 0500PE | 500 ml |

| Product | Product number | Pack size |
|--|----------------|-------------|
| CyMet™ NR III | 3484, 1000PE | 1 L |
| CyMet™ NR III CN Free | 3485-00 | 1 L |
| CyMet™ NR V | 3486, 1000PE | 1 L |
| CyMet™ NR V | 3485, 1000PE | 1 L |
| CyMet™ Ruby CN Free | 2988, 5000PC | 5 L |
| CyMet™ ST 1600/2000 CN Free | 3759, 5000 | 5 L |
| Leucol yse | 3475, 5000PC | 5 L |
| Leucol yse Ruby | 2989, 5000PC | 5 L |
| Blanking Solution 1600/2000 | 3447 | 20 L |
| Detector Large™ | 3763 | 5 L |
| Detector Large™ BS | 3766 | 1 L |
| Detector Large™ BS | 2970, 0900PE | 900 ml |
| ProClean™ | 3900 | 5 L |
| ProClean™ | 3900-00 | 5 L |
| ProClean™ Abacus | 3769, 1000 | 1 L micros |
| ProClean™ CD | 3432, 5000PE | 5 L |
| ProClean™ CD | 3902, 0100PE | 1 L |
| ProClean™ Extra | 3862, 5000 | 5 L |
| ProClean™ Extra | 3862, 9020PC | 20 L |
| ProClean™ Plus | 3862-00 | 5 L |
| ProClean™ Plus | 3867, 1000PE | 1 L micros |
| Rinse Mindray | 3901 | 1 L micros |
| 8-Parameter Control L/N/H | 3442, 5000PE | 5 L |
| 8-Parameter Control L/N/H | 3427/3428/3429 | 2.5 ml |
| 8-Parameter Control L/N/H | 3463/3464/3465 | 2.5 ml |
| 8-Parameter Control L/N/H | 3751 | 4 x 2.5 ml |
| 8-Parameter Control extended L/N/H | 3633/3634/3635 | 6 x 2.5 ml |
| 3-Diff Control L/N/H | 3433/3434/3435 | 2.5 ml |
| 3-Diff Control extended L/N/H | 3502/3503/3504 | 4.5 ml |
| CD-Diff Control L/N/H | 3421/3422/3423 | 2.5 ml |
| CD-Diff Control L/N/H | 3452/3453/3454 | 3.0 ml |
| CD-Diff Control 2xL+2xN+2xH | 3838 | 6 x 3.0 ml |
| Kc-Diff Control L/N/H | 3439/3440/3441 | 2.5 ml |
| Platelet Control- Extended Value | 3424 | 5 x 3.0 ml |
| WBC Reduced RBC L/H | 3698/3699 | 3.0 ml |
| XE-Diff Control L/N/H | 3731/3732/3733 | 4.5 ml |
| Cervix Spray Fixative | 3869, 1200 | 12 x 125 ml |
| 10% v/v Buffered Formaldehyde (4% w/v) | 3933, 1000 | 1 L |
| | 3933, 5000PC | 5 L |
| | 3933, 9010 | 10 L |
| | 3933, 9020 | 20 L |
| | 3933, 1000MB | 1000 L |
| | 3933, 9020PE | 20 L |
| | 3933, 9010/L | 10 L |
| | 3933, 9020/L | 20 L |
| UltraClear™ | 3905, 2500PE | 2.5 L |
| | 3905, 5000PE | 5 L |
| | 3905, 9010PE | 10 L |

| Product | Product number | Pack size |
|---------------------------------------|----------------|------------|
| Eosin-Y Alcohollic | 3800, 1000PE | 1 L |
| Eosin-Y Alcohollic | 3900, 2500PE | 2.5 L |
| Glensa | 3856, 1000 | 1 L |
| Glensa | 3856, 2500 | 2.5 L |
| Hematoxylin er (Mayer) | 3856, 9180ST | 180 L |
| Hematoxylin er (Mayer) | 3870, 1000 | 1 L |
| Hematoxylin er (Mayer) | 3870, 2500 | 2.5 L |
| Hematoxylin Modified (Harris, Gill I) | 3873, 1000 | 1 L |
| Hematoxylin Modified (Harris, Gill I) | 3873, 2500 | 2.5 L |
| Mayer-Gomwald | 3855, 1000 | 1 L |
| Mayer-Gomwald | 3855, 2500 | 2.5 L |
| Papanicolaou 2A | 3554, 1000PE | 1 L |
| Papanicolaou 2A | 3554, 2500PE | 2.5 L |
| Papanicolaou 2B | 3555, 1000PE | 1 L |
| Papanicolaou 2B | 3555, 2500PE | 2.5 L |
| Papanicolaou 3B | 3556, 2500PE | 2.5 L |
| Ultrakitt™ | 3921, 0500 | 500 ml |
| Ultrakitt™ | 3921, 0600 | 6 x 100 ml |
| Mounting medium High | 3821, 9025ST | 25 L |
| Mounting medium High | 3882, 0500 | 500 ml |
| Mounting medium Low | 3883, 0500 | 500 ml |
| PBS | 3059 | 20 L |
| PBS | 3059, 9010PC | 10 L |



Filtration · Rapid Tests · Water Analysis · Chromatography · Bioanalysis
 Filtration · Schnellteste · Wasseranalytik · Chromatographie · Bioanalytik

TO WHOM IT MAY CONCERN

This declaration has been established for **GBG-MLD** Moldova

We, **MACHEREY-NAGEL GMBH & CO KG**, Neumann-Neander-Str. 6-8, 52355Düren, GERMANY,
 are Original Manufacturers of

- *Filtration products*
- *Rapid Test products*
- *MEDI-TEST products*
- *Chromatography products*

Our Authorized / (Non-)Exclusive Distributor in Moldova
 for the above mentioned products under **MACHEREY-NAGEL** brand, is the company

"GBG-MLD" S.R.L.

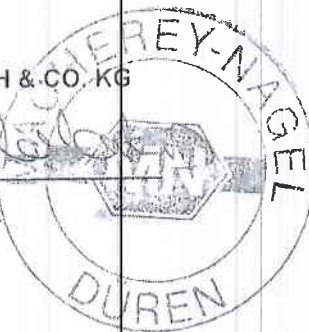
Tighina str.65, office 607
MD-2001,Chisinau,
Republic of Moldova

Explicitly, **GBG-MLD** is allowed to take part and submit bids in official tenders for the goods
 manufactured by us in **GBG-MLD's** own name, risk and on their own account. **MACHEREY-NAGEL**
 gives no warranty regarding the fulfilment of any signed contracts or conditions granted by
GBG-MLD

This declaration will remain valid up to **31.12.2020** and will automatically end this date without any
 termination or expiration notice given. In no event shall this declaration be extended automatically.

Düren, 20.01.2020
MACHEREY-NAGEL GMBH & CO. KG

Dr. Christos Evangelakakis
 International Sales Manager





MACHEREY-NAGEL

Urine Multi-Component Test Strips
EDMS 11-70-02-02-00

Registration number
DE/GA21/MACHEREY/2002/001V/D/0301

Notified body
TUV Rheinland USA Products GmbH
Tilleystr. 2, 90431 Nurnberg

EC Declaration of Conformity for In-vitro Diagnostic Products

are manufactured in compliance with the European Directive 98/79/EC. The manufacturer is exclusively responsible for the declaration of conformity.

Düren, 22.09.2017

Dr. Markus Meißel (QAM, Manager Reg. Affairs)



MACHEREY-NAGEL GmbH & Co. KG
Neumann-Neander-Strasse 5-8
52535 Büren
Germany

Name of manufacturer
Address:

confirm that the following test strips for professional use

Reference numbers

| Name of product | Reference numbers |
|----------------------------|-------------------|
| Medi-Test Glucose PN | 93017; 930965 |
| Medi-Test Glucose... | 93001; 93024 |
| Medi-Test Glucose 3 | 93003; 93026 |
| Medi-Test Glucose/Keton | 93020; 93025 |
| Medi-Test Protein 2 | 93004; 93027 |
| Medi-Test Keton | 93003; 93028 |
| Medi-Test Nitrit | 93006; 93029 |
| Medi-Test Combi 2 | 93015; 93037 |
| Medi-Test Urbi | 93012 |
| Medi-Test Combi 3 | 93050 |
| Medi-Test Combi 3A | 93007; 93030 |
| Medi-Test Combi 5 | 93009; 93032 |
| Medi-Test Combi 5N | 93035; 93036 |
| Medi-Test Combi 5S | 93055 |
| Medi-Test Combi 6 | 93018; 93078 |
| Medi-Test Combi 6A | 93013; 93034 |
| Medi-Test Combi 7 | 93010; 93032 |
| Medi-Test Combi 7L | 93031 |
| Medi-Test Combi 8L | 93021 |
| Medi-Test Combi 9 | 93011; 93023 |
| Medi-Test Combi 10 | 93056 |
| Medi-Test Combi 10L | 93058; 93079 |
| Medi-Test Combi 10 SS | 93047; 93047 |
| Medi-Test URYXXON Stick 10 | 93068; 930872 |
| Medi-Test Combi 11 | 93060; 930871 |
| Medi-Test Mikroalbumin | 930874 |

MACHEREY-NAGEL GmbH & Co. KG
Neumann-Neander-Str. 5-8, 52535 Büren, Germany
 DE/International
 Tel: +49 24 21 999-0 Fax: +49 24 21 999-09
 E-mail: info@mn-net.com

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EC DECLARATION OF CONFORMITY

According to Article 10 of the IVD Directive 98/79/EC

EC Declaration of Conformity

The procedure for EC declaration was established according to the IVD directive 98/79/EC on the basis of a full quality assurance system according to EN ISO 9001:2008 and EN ISO 13485:2012+AC:2012.



We

Name of manufacturer
 Address:
 MACHEREY-NAGEL GmbH & Co. KG
 MACHEREY-NAGEL GmbH & Co. KG
 Neumann-Neander-Strasse 6-8
 D- 52355 Dueren
 Germany

We hereby declare that the in vitro diagnostic medical device (IVD)

ÜRYXXON® 500
 REF 930 080

SYMON Code: C1943, Instrumentalanalyse, IVD
 EDMA IVD Classification: 21.05 Urin-Analyse

is classified as all other IVD according to Annex II of the European Directive 98/79/EC

confirm that the following product for professional use

Name of product
 Reference number, REF
 Type:
 Registration number:
 Med.-Test-Control
 930 38
 Other: calibrators and standards (CC)
 EDMS 11-60-03-90-00
 DE/CA21/MACHEREY/2002/11/IVD/0007

and complies with the essential requirements (Annex I) of the IVD Directive 98/79/EC.

In addition, it meets the requirements according to the following directive

European directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS 2)

is manufactured in compliance with the European Directive 98/79/EC.

applied harmonized standards

DIN EN ISO 9001:2008
 DIN EN ISO 13485:2012 + AC:2012
 DIN EN ISO 14971:2012

DIN EN ISO 18113-1:2010
 DIN EN ISO 18113-3:2010
 DIN EN 13512:2006
 DIN EN 980:2008

A. Markus Meusel (QA Manager)

angewandte Harmonisierte Normen

DIN EN ISO 15223-1:2013
 DIN EN 62368-2:2008
 DIN EN 62364-2:2006
 DIN EN 61910-1:2010
 DIN EN 61910-2-101:2003-09
 DIN EN 61926-1:2013

Datum: 12.12.2012
 M. Markus Meusel
 Quality management representative (authorised representative)

MACHEREY-NAGEL GmbH & Co. KG
 DE/Internationales:
 Tel: +49 24 21 934-0
 Fax: +49 24 21 934-199
 E-Mail: info@mn-nel.com

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 DE/Internationales:
 Tel: +1 464 921 0894
 Fax: +1 464 921 1272
 E-Mail: sales.us@mn-nel.com

MACHEREY-NAGEL GmbH & Co. KG
 DE/Internationales:
 Tel: +49 24 21 934-0
 Fax: +49 24 21 934-199
 E-Mail: info@mn-nel.com



CE DECLARATION OF CONFORMITY

Produktionsnummer: 81010-1-101-2006-09

EG Konformitätserklärung

Bezugs-Änderung: 12. Sep. 2016, Rev. 011, Nr. 8179/EG

We hereby declare that the in vitro diagnostic medical device (IVD) **URXXON® Relax** REF 930 88 **hiermit erklären wir, dass das in-vitro-Diagnostikum (IVD)**

URXXON® Relax
REF 930 88

URXXON® Relax
REF 930 88

GMDN Code: CT943 Instrumentenalyzer/IVDs
EDMA IVD Classifier: 21 05 Urine Analyser

GMDN Code: CT943 InstrumentenAnalyseoren, IVD
EDMA IVD Klassifizierung: 21 05 Urin Analysergerät

is classified as all other IVD according to Annex II of the European directive 98/79/EC on in vitro diagnostic medical devices (IVDD)

gemäß Anhang II der Europäischen Richtlinie 98/79/EG über Medizinprodukte als sonstige IVD-Klassifizierung

and complies with the essential requirements (Annex I) of the IVD Directive 98/79/EC.

und die Grundlegenden Anforderungen (Anhang I) der IVD Richtlinie 98/79/EG erfüllt.

In addition, it meets the requirements according to the following objective

Darüberhinaus erfüllt es die Anforderungen gemäß der folgenden Richtlinie

European directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS 2)

Europäische Richtlinie 2011/65/EU zur Beschränkung der Verwendung bestimmter gefährlicher Stoffe in Elektro- und Elektronikgeräten (RoHS 2)

applied harmonized standards

angewandte Harmonisierte Normen

DIN EN ISO 9001:2008
DIN EN ISO 13485:2012 + AC:2012
DIN EN ISO 14971:2012

DIN EN ISO 18113-1:2010
DIN EN ISO 18113-2:2010
DIN EN 13812:2002
DIN EN 980:2008

DIN EN ISO 15223-1:2013
DIN EN 62366:2008
DIN EN 62304:2006

DIN EN 61010 1:2010

DIN EN 61010-2-101:2006-09

DIN EN 61326-1:2013

Datum: 12. September 2016

Handwritten signature
Quality Management Representative (authorized representative)



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DE/HR/UK/USA
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Fax: +49 24 21 566 1
E-Mail: info@mn.com

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E-Mail: info@mn.com

www.mn.com

CERTIFICATE

Mr. Sergey Sorokovitsch
actively and successfully participated

in

**SERVICE AND APPLICATION
TRAINING**

for

Thrombolyzer Systems

from 26th November to 30th November 2012

location

Kommanditgesellschaft
Behnk Elektronik GmbH & Co.
Hans-Böckler-Ring 27
22851 Norderstedt
Germany



Holger Behnk, Director



Maizy, December 18, 2017

OUR REFERENCE : RMC 000 137

AGENTIA MEDICAMENTULUI SI DISPOZITIVELOR
MEDICALE

YOUR REFERENCE :

SUBJECT : LETTER OF AUTHORIZATION

LETTER OF AUTHORIZATION

We, BIOLABO SAS, having our factories at Les Hautes Rives, 02160 MAIZY, FRANCE having a registered office at R.C.S of Saint-Quentin with the number 317 398 832, assign "GBG-MLD" SRL, having a registered office at Str. Tighina 65, Chisinau MD -2001, Moldova, as authorized representative in correspondence with the conditions of directive 93/42/EEC, 98/79/EEC and 90/385/EEC.

We declare that the company mentioned above is authorized to register, renew or modify the registration of medical devices on the territory of the Republic of Moldova.


BIOLABO S.A.
02160 MAIZY - FRAN
317 398 832 00038
317 398 832 00038
317 398 832 00038
317 398 832 00038
YÉLÈNE CHARPENTIER
MARKETING & COMMUNICATION MANAGER
BIOLABO SAS



Organisme accrédité COFRAC N° 4-0023
Accredited body by COFRAC N° 4-0023

CERTIFICAT CERTIFICATE

N° A 3001

Nous certifions par la présente que le Système de Management de la Qualité de la société :
We hereby certify that the Quality Management System of the company:

**BIOLABO
LES HAUTES RIVES
02160 Maizy - France**

est conforme aux exigences de la norme suivante :
is in compliance with the requirements of the following standard:

ISO 9001 : 2015

Le domaine d'application du Système de Management de la Qualité est le suivant :
The scope of the Quality Management System is:

**CONCEPTION, FABRICATION ET VENTE DE DISPOSITIFS
MÉDICAUX DE DIAGNOSTIC IN VITRO. SUPPORT
TECHNIQUE ET SERVICE D'ASSISTANCE.**

*DESIGN, MANUFACTURING AND SALE OF IN VITRO DIAGNOSTIC MEDICAL DEVICES.
TECHNICAL SUPPORT AND SUPPORT SERVICES.*

Ce certificat demeurera en vigueur jusqu'à sa fin de validité à moins d'avis contraire, à condition que la mise en place et la conformité du Système de Management de la Qualité soient jugées satisfaisantes lors des audits de surveillance et que les conditions du contrat de AB Certification soient observées.


This certificate is valid until its expiry date unless further notice, provided that the compliance and implementation of the Quality Management System are found to be satisfactory at follow-up audits and that AB Certification contract rules are fulfilled.


Fait à PARIS, le 24 décembre 2018
Signed in PARIS on the 24th of December 2018

Date de validité : 23 décembre 2021
Expiry date: 23rd of December 2021



CERTIFICATION
DE SYSTEMES
DE MANAGEMENT
Accréditation
N°4-0023
PORTÉE
DISPONIBLE
SUR
www.cofrac.fr


Georges ABI RACHED
Le Représentant d'AB Certification
AB Certification Representative


Le Représentant de l'Entreprise
The Company Representative

Organisme accrédité COFRAC N° 4-0023
Accredited body by COFRAC N° 4-0023



CERTIFICAT CERTIFICATE

N° A 3001

Nous certifions par la présente que le Système de Management de la Qualité des Dispositifs Médicaux de la société :
We hereby certify that the Medical Devices Quality Management System of the company:

BIOLABO LES HAUTES RIVES 02160 Maizy - France

est conforme aux exigences de la norme suivante :
is in compliance with the requirements of the following standard:

ISO 13485 : 2016

Le domaine d'application du Système de Management de la Qualité des Dispositifs Médicaux est le suivant :
The scope of the Medical Devices Quality Management System is as follows:

CONCEPTION, FABRICATION ET VENTE DE DISPOSITIFS MÉDICAUX DE DIAGNOSTIC IN VITRO. SUPPORT TECHNIQUE ET SERVICE D'ASSISTANCE.

*DESIGN, MANUFACTURING AND SALE OF IN VITRO DIAGNOSTIC MEDICAL DEVICES.
TECHNICAL SUPPORT AND SUPPORT SERVICES*

Ce certificat demeurera en vigueur pour une période de trois ans à moins d'avis contraire, à condition que la mise en place et la conformité du Système de Management de la Qualité des Dispositifs Médicaux soient jugées satisfaisantes lors des audits de surveillance et que les conditions du contrat de AB Certification soient observées.
This certificate is valid for a three-year period unless further notice, provided that the compliance and implementation of the Medical Devices Quality Management System are found to be satisfactory at follow-up audits and that AB Certification contract rules are fulfilled.

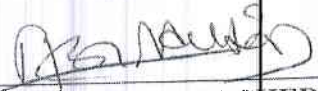
Fait à PARIS, le 24 décembre 2018
Signed in PARIS on the 24th of December 2018


Date de validité : 23 décembre 2021
Expiry date: 23rd of December 2021

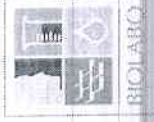
cofrac



ORGANISME
DE CERTIFICATION
DE MANAGEMENT
Accreditation
N° 4-0023
PORTÉE
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Georges ABI RACHED
Le Représentant d'AB Certification
AB Certification Representative


Le Représentant de l'Entreprise
The Company Representative



A qui de droit / To whom it may concern

DECLARATION DE CONFORMITE CE
DECLARATION OF EUROPEAN CONFORMITY

REACTIFS & INSTRUMENTS DE LABORATOIRE
LABORATORY REAGENTS & INSTRUMENTS

Je soussigné, Isabelle Oget, Directrice des Affaires Réglementaires de BIOLABO S.A.S., certifie par la présente que nos Réactifs Code HS 3822.00.00 et Instruments sont fabriqués par la société BIOLABO S.A.S sur le site de Maizy (F-02160) pour une distribution mondiale incluant l'Union Européenne.

I, the undersigned, Mrs Oget Isabelle, Regulatory Affairs Director of BIOLABO S.A.S., certify that our Reagents HS Code 3822.00.00 and Instruments are manufactured by BIOLABO S.A.S in its Maizy facilities (Les Hautes Rives, F-02160, France) for a world-wide distribution including European Union (EU).

1) La procédure de déclaration de conformité suivie est conforme aux indications de l'Annexe III de la Directive Européenne DMDIV 98/79/CE.

The conformity assessment procedure being followed is Annex III of the IVD Directive 98/79/EC

2) Les Produits désignés (CONFORMEMENT A L' ANNEXE, 6 PAGES) sont classés comme suit :
Autres dispositifs (tous dispositifs, sauf Annexe II et autotests)

These products (ACCORDING TO ATTACHED LIST, 6 PAGES) are classified as follows:
Other devices (all devices, except Annex II and self testing devices)

3) Ces produits remplissent toutes les exigences essentielles (Annexe I) de la Directive Européenne DMDIV 98/79/CE.

These products fulfil the essential requirements (Annexe I) of European Directive IVDMD 98/79/EC.

4) Ces exigences sont documentées à l'aide de dossiers techniques incluant les informations suivantes :

Essential requirements are reviewed by checking the technical files, including the following information:

- Dossier de revue de conformité aux Exigences Essentielles.
File for checking Essential Requirements of above mentioned European Directive.
- Dossier de conception
File for device's design
- Dossier Performances (spécifications techniques)
File for performance (technical specifications).
- Description des Processus dans le Système Qualité

• Process management (BIOLABO Standard Operating Procedures)

• Référentiel d'étiquetage, Référentiel des notices

• Labelling instructions and references, Package inserts instructions and references.

• Dossiers de suivi des lots et retour d'information des utilisateurs.

File for batches Traceability including customer's information

• Dossier d'analyse des risques, basé sur le référentiel EN ISO 14971.

Risk Analysis, based on EN ISO 14971.

5) Le référentiel qualité de BIOLABO S.A.S. est certifié ISO 9001:2015 et ISO 13485:2016 sous le N°A3001 par AB Certification (Organisme accrédité COFRAC).

BIOLABO S.A.S Quality System Management is ISO 9001:2015 certified and ISO 13485:2016 certified under N°A3001, by AB Certification (Accredited Body by COFRAC).

6) Je déclare exactes et sincères les informations de la présente déclaration, certifiant que les produits désignés ci-dessus sont conformes aux exigences de la directive européenne 98/79/CE, lesquelles exigences sont intégralement remplies et documentées

I declare that the above information is true and sincere, certifying the product mentioned above fully comply with European Directive 98/79/CE

7) Je m'engage à mettre à la disposition des autorités compétentes de la République Française tout élément d'information qui me serait demandé, y compris dans le cadre de vérifications requises par leurs homologues étrangers.

I commit myself to provide to competent French Republic authorities any information which would be requested related to this product, whatever is the origin of such request which may come from their foreign homologues.

La présente déclaration est établie à Maizy, France, le 15 novembre 2019 et pour valoir ce que de droit
This Declaration is issued at Maizy, France, on 15 November 2019.



BIOLABO S.A.S.

03 31 317 398 632
Phone : +33 (0)3 31 31 31 50
Fax : +33 (0)3 31 25 03 56
Site : 317 398 632 00018
S.A. - FR 62 317 398 632

I. Oget

2019.11.15

10:47:26 +01'00'

I. OGET
DIRECTION DES AFFAIRES REGLEMENTAIRES
REGULATORY AFFAIRS DIRECTOR

BIOLABO - Désignation des Dispositifs / Devices Designation

| REF | DESIGNATION FR | DESIGNATION GB |
|-------|---|---|
| | Réactifs de Biochimie poudre polyvalents / Versatile Biochemistry powder reagents | |
| 80351 | ACIDE URIQUE Méthode Uracase | URIC ACID Uracase Method |
| 80001 | ACIDE URIQUE Méthode Uracase | URIC ACID Uracase Method |
| 87801 | ACIDE URIQUE Méthode Uracase | URIC ACID Uracase Method |
| 98028 | ALCOOL Ethanol | ALCOHOL Ethanol |
| 98069 | ALCOOL Ethanol | ALCOHOL Ethanol |
| 80027 | ALT / TGP (IFCC) Monoréactif | ALT / GPT (IFCC) Single vial |
| 80127 | ALT / TGP (IFCC) Monoréactif | ALT / GPT (IFCC) Single vial |
| 80227 | ALT / TGP (IFCC) Monoréactif | ALT / GPT (IFCC) Single vial |
| 80327 | ALT / TGP (IFCC) Monoréactif | ALT / GPT (IFCC) Single vial |
| 92027 | ALT / TGP Méthode Colorimétrique | ALT / GPT Colorimetric Method |
| 98261 | AMMONIAC Méthode Enzymatique | AMMONIA Enzymatic Method |
| 98523 | AMYLASE CNPG3 | AMYLASE CNPG3 |
| 99123 | AMYLASE CNPG3 | AMYLASE CNPG3 |
| 80025 | AST / TGO (IFCC) Monoréactif | AST / GOT (IFCC) Single vial |
| 80125 | AST / TGO (IFCC) Monoréactif | AST / GOT (IFCC) Single vial |
| 80225 | AST / TGO (IFCC) Monoréactif | AST / GOT (IFCC) Single vial |
| 80325 | AST / TGO (IFCC) Monoréactif | AST / GOT (IFCC) Single vial |
| 92025 | AST / TGO Méthode Colorimétrique | AST / GOT Colorimetric Method |
| 99252 | BICARBONATE Méthode Enzymatique | BICARBONATE Enzymatic Method |
| 99852 | BICARBONATE Méthode Enzymatique | BICARBONATE Enzymatic Method |
| 80563 | BILIRUBINE DIRECTE Méthode Acide Sulfanilique | DIRECT BILIRUBIN Sulfanilic Acid Method |
| 97553 | BILIRUBINE DIRECTE Méthode DCA | DIRECT BILIRUBIN DCA Method |
| 97443 | BILIRUBINE TOTALE Méthode DCA | TOTAL BILIRUBIN DCA Method |
| 97408 | C.L.F. Capacité Latente de Fixation du Fer | U.I.B.C Unsaturated Iron Binding Capacity |
| 92308 | C.T.F. Capacité Totale de Fixation du Fer | T.I.B.C. Total Iron Binding Capacity |
| 80106 | CHOLESTEROL CHOD-PAP | CHOLESTEROL CHOD-PAP |
| 87656 | CHOLESTEROL CHOD-PAP | CHOLESTEROL CHOD-PAP |
| 87366 | CHOLESTEROL CHOD-PAP | CHOLESTEROL CHOD-PAP |
| 86856 | CHOLESTEROL Non estérifié CHOD-PAP | Non Esterified CHOLESTEROL CHOD-PAP |
| 99656 | CHOLESTEROL Non estérifié CHOD-PAP | Non Esterified CHOLESTEROL CHOD-PAP |
| 86536 | CHOLESTEROL-HDL (PTA) Précipitant | CHOLESTEROL-HDL (PTA) Precipitant |
| 86516 | CHOLESTEROL-HDL (PTA) Précipitant | CHOLESTEROL-HDL (PTA) Precipitant |
| 82526 | CHOLINESTERASE Butyrylthiocholine | CHOLINESTERASE Butyrylthiocholine |
| 92207 | CK-NAC IFCC Monoréactif | CK-NAC IFCC Single Vial |
| 92307 | CK-NAC IFCC Monoréactif | CK-NAC IFCC Single Vial |
| 80008 | FER (SFBC) Bathophenanthroline | IRON (SFBC) Bathophenanthroline |
| 97089 | G6-PDH (yophilisée Méthode cinétique U.V. | Lyophilised G6-PDH U.V. Kinetic Method |
| 97088 | G6-PDH Méthode cinétique U.V. | G6-PDH U.V. Kinetic Method |
| 81110 | GAMMA GT GPNA carboxyle | GAMMA GT carboxy GPNA |
| 81210 | GAMMA GT GPNA carboxyle | GAMMA GT carboxy GPNA |
| 81310 | GAMMA GT GPNA carboxyle | GAMMA GT carboxy GPNA |
| 80009 | GLUCOSE GOD-PAP | GLUCOSE GOD-PAP |
| 87208 | GLUCOSE GOD-PAP | GLUCOSE GOD-PAP |
| 87409 | GLUCOSE GOD-PAP | GLUCOSE GOD-PAP |
| 16618 | GLUCOSE GOD-PAP | GLUCOSE GOD-PAP |
| 82250 | HAEMOGLOBINE Méthode Colorimétrique (Cyanmethémoglobine) | HAEMOGLOBIN Colorimetric Method (Cyanmethemoglobin) |
| 97217 | Isoenzyme CK-MB Méthode d'immuno-inhibition | CK-MB Isoenzyme Immuno-inhibition Method |
| 97317 | Isoenzyme CK-MB Méthode d'immuno-inhibition | CK-MB Isoenzyme Immuno-inhibition Method |
| 92011 | L.D.H. (LDH-P) Méthode SFBC modifiée | L.D.H. (LDH-P) SFBC Modified Method |
| 92111 | L.D.H. (LDH-P) Méthode SFBC modifiée | L.D.H. (LDH-P) SFBC Modified Method |
| 92511 | L.D.H. (LDH-P) Méthode SFBC modifiée | L.D.H. (LDH-P) SFBC Modified Method |
| 99881 | LIPASE Méthode cinétique | LIPASE Kinetic Method |
| 99891 | LIPASE Méthode cinétique | LIPASE Kinetic Method |
| 87212 | MAGNESIUM CALMAGITE | MAGNESIUM Calmagite |

BIOLABO - Désignation des Dispositifs / Devices Designation

| REF | DESIGNATION FR | DESIGNATION GB |
|---------|---|---|
| | Réactifs de Biochimie poudre polyvalents / Versatile Biochemistry powder reagents | |
| 82560 | PHOSPHATASE ACIDE Méthode Cinétique | ACID PHOSPHATASE Kinetic Method |
| 3300060 | PHOSPHATASE ACIDE Méthode Point Final (PNFP) | ACID PHOSPHATASE End Point Method (PNFP) |
| 92214 | PHOSPHATASE AL CALINE (DEA) | ALKALINE PHOSPHATASE DEA Method |
| 92314 | PHOSPHATASE AL CALINE (DEA) | ALKALINE PHOSPHATASE DEA Method |
| 99105 | PHOSPHOLIPIDES Méthode colorimétrique enzymatique | PHOSPHOLIPIDS Colorimetric enzymatic Method |
| 99110 | PHOSPHOLIPIDES Méthode colorimétrique enzymatique | PHOSPHOLIPIDS Colorimetric enzymatic Method |
| 80016 | PROTEINES TOTALES Méthode Biuret | TOTAL PROTEIN Biuret Method |
| 92026 | Solution Soutie 0.4 N | NaOH Solution 0.4 N |
| 80019 | TRIGLYCERIDES Méthode GPO | TRIGLYCERIDES GPO Method |
| 87319 | TRIGLYCERIDES Méthode GPO | TRIGLYCERIDES GPO Method |
| 80221 | UREE Méthode colorimétrique | UREA Colorimetric Method |
| 80321 | UREE Méthode colorimétrique | UREA Colorimetric Method |
| 92032 | UREE U.V. Méthode Cinétique | UREA U.V. Kinetic Method |
| 92132 | UREE U.V. Méthode Cinétique | UREA U.V. Kinetic Method |
| 99032 | UREE U.V. Méthode Cinétique Haute Linéarité | UREA U.V. High Linearity Kinetic Method |
| 99132 | UREE U.V. Méthode Cinétique Haute Linéarité | UREA U.V. High Linearity Kinetic Method |
| 92315 | KIT CALCULS URINAIRES Méthode qualitative chimique | STONE ANALYSIS SET Chemical qualitative method |
| 92330 | KIT CALCULS URINAIRES Méthode qualitative chimique | STONE ANALYSIS SET Chemical qualitative method |
| | Réactifs de Biochimie liquide prêt à l'emploi polyvalents / Versatile Biochemistry ready-to-use liquid reagents | |
| LP80501 | ACIDE URIQUE Méthode Uracase | URIC ACID Uracase Method |
| LP80601 | ACIDE URIQUE Méthode Uracase | URIC ACID Uracase Method |
| 80002 | ALBUMINE Méthode BCG | ALBUMIN BCG Method |
| 80107 | CREATININE Méthode cinétique | CREATININE Kinetic method |
| 80005 | CHLORURES Méthode Colorimétrique | CHLORIDES Colorimetric method |
| 80015 | PHOSPHORE Inorganique Méthode U.V. | Inorganic PHOSPHORUS U.V. Method |
| 3502200 | HEMOGLOBINE Méthode Colorimétrique (Cyanmethémoglobine) | HAEMOGLOBIN Colorimetric Method (Cyanmethemoglobin) |
| LP80507 | ALT TGP (IFCC) | ALT GPT (IFCC) |
| LP80607 | ALT TGP (IFCC) | ALT GPT (IFCC) |
| LP89553 | AMYLASE CNPG3 | AMYLASE CNPG3 |
| LP80503 | AST TGO (IFCC) | AST GOT (IFCC) |
| LP80603 | AST TGO (IFCC) | AST GOT (IFCC) |
| 92108 | FER Méthode directe (Férens) | IRON Direct Method (Férens) |
| 80403 | BILIRUBINE TOTALE ET DIRECTE Méthode Acide Sulfanilique | TOTAL AND DIRECT BILIRUBIN Sulfanilic Acid Method |
| 80443 | BILIRUBINE TOTALE Méthode Acide Sulfanilique | TOTAL BILIRUBIN Sulfanilic Acid Method |
| 90004 | CALCIUM Méthode Asensazo III | CALCIUM Asensazo III Method |
| 80004 | CALCIUM Méthode CPC | CALCIUM CPC Method |
| LP80106 | CHOLESTEROL-HDL Méthode Directe | CHOLESTEROL-HDL Direct Method |
| 80206 | CHOLESTEROL-HDL Méthode Directe | CHOLESTEROL-HDL Direct Method |
| 90426 | CHOLESTEROL-HDL Méthode Directe | HDL-CHOLESTEROL Direct Method |
| 90416 | CHOLESTEROL-LDL Méthode Directe | HDL-CHOLESTEROL Direct Method |
| 90816 | CHOLESTEROL-LDL Méthode Directe | LDL-CHOLESTEROL Direct Method |
| LP80208 | GLUCOSE GOD-PAP | GLUCOSE GOD-PAP |
| LP80708 | GLUCOSE GOD-PAP | GLUCOSE GOD-PAP |
| 98212 | MAGNESIUM CALMAGITE Haute Stabilité - Haute Linéarité | MAGNESIUM CALMAGITE High Stability - High Linearity |
| LP87016 | PROTEINES TOTALES Méthode Biuret | TOTAL PROTEIN Biuret Method |
| 97016 | PROTEINES U.S. Méthode Rouge de Pyrogallol | U.S. PROTEIN Pyrogallol Red Method |
| LP80519 | TRIGLYCERIDES Méthode GPO | TRIGLYCERIDES GPO Method |
| LP80619 | TRIGLYCERIDES Méthode GPO | TRIGLYCERIDES GPO Method |
| LP98532 | UREE U.V. Méthode Cinétique Haute Linéarité | UREA U.V. High Linearity Kinetic Method |
| LP98532 | UREE U.V. Méthode Cinétique Haute Linéarité | UREA U.V. High Linearity Kinetic Method |

BIOLABO - Désignation des Dispositifs / Devices Designation

| REF | DESIGNATION FR | DESIGNATION GB |
|-------|---|---|
| K1501 | Réactifs de Biochimie liquide prêt à l'emploi polyvalents / Versatile Biochemistry ready-to-use liquid reagents | URIC ACID Uricase Method |
| K1002 | ACIDE URIQUE Méthode Uricase | ALBUMIN BCG Method |
| K1507 | ALBUMINE Méthode BCG | ALT / TGP (IFCC) |
| K1523 | ALT / TGP (IFCC) | AMYLASE CNPG3 |
| K1505 | AST / TGO (IFCC) | AMYLASE CNPG3 |
| K1555 | AST / TGO (IFCC) | AST / GOT (IFCC) |
| K1443 | BILIRUBINE DIRECTE Méthode Acide Sulfanilique | DIRECT BILIRUBIN Sulfanilic Acid Method |
| K1004 | BILIRUBINE TOTALE Méthode Acide Sulfanilique | TOTAL BILIRUBIN Sulfanilic Acid Method |
| K1005 | CALCIUM Méthode Arsenazo III | CALCIUM Arsenazo III Method |
| K1109 | CHLORURES Méthode Colorimétrique | CHLORIDE Colorimetric Method |
| K1206 | CHOLESTEROL-HDL Méthode Directe | CHOLESTEROL CHOD-PAP |
| K1416 | CHOLESTEROL-HDL Méthode Directe | HDL-CHOLESTEROL Direct Method |
| K1207 | CHOLESTEROL-LDL Méthode Directe | LDL-CHOLESTEROL Direct Method |
| K1107 | CK-NAC IFCC | CK-NAC IFCC |
| K1107 | CREATININE Méthode cinétique | CREATININE Kinetic method |
| K150E | CRP Test Immunoturbidimétrique | CRP Turbidimetric Immunoassay |
| K1108 | FER Méthode directe (Férene) | IRON Direct Method (Ferene) |
| K1209 | GAMMA GT | GAMMA GT carboxy GPNA |
| K1010 | GLUCOSE GOD-PAP | GLUCOSE GOD-PAP |
| K2247 | HbA1c Test Immunoturbidimétrique | HbA1c Turbidimetric Immunoassay |
| K1011 | LDH (LDH-P) Méthode DGKC | LDH (LDH-P) DGKC Method |
| K1212 | MAGNESIUM CALMAGITE | MAGNESIUM CALMAGITE |
| K1214 | PHOSPHATASE ALCAINE Méthode DEA | ALKALINE PHOSPHATASE DEA Method |
| K1015 | PHOSPHORE Inorganique Méthode U.V. | Inorganic PHOSPHORUS U.V. Method |
| K1016 | PROTEINES TOTALES Méthode Biuret | TOTAL PROTEINS Biuret Method |
| K1519 | TRIGLYCERIDES Méthode GPO | TRIGLYCERIDES GPO Method |
| K1532 | UREE U.V. Méthode Cinétique Haute Linéarité | UREA U.V. High Linearity Kinetic Method |

| REF | DESIGNATION FR | DESIGNATION GB |
|-------|--|---|
| K2501 | Réactifs dédiés pour KENZA 240 et KENZA 450 TX/ISE / Dedicated reagents for KENZA 240 and KENZA 450 TX/ISE | URIC ACID Uricase Method |
| K2002 | ACIDE URIQUE Méthode Uricase | ALBUMIN BCG Method |
| K2507 | ALBUMINE Méthode BCG | ALT / TGP (IFCC) |
| K4507 | ALT / TGP (IFCC) | ALT / GPT (IFCC) |
| K2523 | AMYLASE CNPG3 | AMYLASE CNPG3 |
| K2505 | AST / TGO (IFCC) | AST / GOT (IFCC) |
| K4505 | AST / TGO (IFCC) | AST / GOT (IFCC) |
| K2553 | BILIRUBINE DIRECTE Méthode Acide Sulfanilique | DIRECT BILIRUBIN Sulfanilic Acid Method |
| K4553 | BILIRUBINE DIRECTE Méthode Acide Sulfanilique | DIRECT BILIRUBIN Sulfanilic Acid Method |
| K2443 | BILIRUBINE TOTALE Méthode Acide Sulfanilique | TOTAL BILIRUBIN Sulfanilic Acid Method |
| K4443 | BILIRUBINE TOTALE Méthode Acide Sulfanilique | TOTAL BILIRUBIN Sulfanilic Acid Method |
| K2004 | CALCIUM Méthode Arsenazo III | CALCIUM Arsenazo III Method |
| K2005 | CHLORURES Méthode Colorimétrique | CHLORIDE Colorimetric Method |
| K2106 | CHOLESTEROL CHOD-PAP | CHOLESTEROL CHOD-PAP |
| K200E | CHOLESTEROL-HDL Méthode Directe | HDL-CHOLESTEROL Direct Method |
| K4206 | CHOLESTEROL-HDL Méthode Directe | HDL-CHOLESTEROL Direct Method |
| K4416 | CHOLESTEROL-LDL Méthode Directe | LDL-CHOLESTEROL Direct Method |
| K2207 | CK-NAC IFCC | CK-NAC IFCC |
| K4207 | CK-NAC IFCC | CK-NAC IFCC |
| K2107 | CREATININE Méthode cinétique | CREATININE Kinetic method |
| K2108 | FER Méthode directe (Férene) | IRON Direct Method (Ferene) |
| K4108 | FER Méthode directe (Férene) | IRON Direct Method (Ferene) |
| K2110 | GAMMA GT | GAMMA GT carboxy GPNA |
| K4110 | GAMMA GT | GAMMA GT carboxy GPNA |
| K2209 | GLUCOSE GOD-PAP | GLUCOSE GOD-PAP |

BIOLABO - Désignation des Dispositifs / Devices Designation

| REF | DESIGNATION FR | DESIGNATION GB |
|-------|--|---|
| K2217 | Réactifs dédiés pour KENZA 240 et KENZA 450 TX/ISE / Dedicated reagents for KENZA 240 and KENZA 450 TX/ISE | CK-MB Isoenzyme Inhibition Method |
| K4217 | Isoenzyme CK-MB Méthode d'Inhibition | CK-MB Isoenzyme Inhibition Method |
| K2011 | LDH (LDH-P) Méthode DGKC | LDH (LDH-P) DGKC Method |
| K4011 | LDH (LDH-P) Méthode DGKC | LDH (LDH-P) DGKC Method |
| K2212 | MAGNESIUM CALMAGITE | MAGNESIUM CALMAGITE |
| K2214 | PHOSPHATASE ALCAINE Méthode DEA | ALKALINE PHOSPHATASE DEA Method |
| K4214 | PHOSPHATASE ALCAINE Méthode DEA | ALKALINE PHOSPHATASE DEA Method |
| K2015 | PHOSPHORE Inorganique Méthode U.V. | Inorganic PHOSPHORUS U.V. Method |
| K2084 | POTASSIUM Enzymatique | POTASSIUM Enzymatic |
| K2016 | PROTEINES TOTALES Méthode Biuret | TOTAL PROTEINS Biuret Method |
| K2017 | PROTEINES U.S. Méthode Rouge de Pyrogallol | U.S. PROTEIN Pyrogallol Red Method |
| K4017 | PROTEINES U.S. Méthode Rouge de Pyrogallol | U.S. PROTEIN Pyrogallol Red Method |
| K2085 | SODIUM Enzymatique | SODIUM Enzymatic |
| K2519 | TRIGLYCERIDES Méthode GPO | TRIGLYCERIDES GPO Method |
| K2532 | UREE U.V. Méthode Cinétique Haute Linéarité | UREA U.V. High Linearity Kinetic Method |
| K4532 | UREE U.V. Méthode Cinétique Haute Linéarité | UREA U.V. High Linearity Kinetic Method |

| REF | DESIGNATION FR | DESIGNATION GB |
|-------|---|--|
| 95010 | BIOLABO EXATROL-N Taux 1 | BIOLABO EXATROL-N Level 1 |
| 95011 | BIOLABO EXATROL-N Taux 2 | BIOLABO EXATROL-N Level 2 |
| 95015 | BIOLABO MULTICALIBRATOR Calibrateur / Multiparamétrique | BIOLABO MULTICALIBRATOR Multiparametric calibrator |
| 95016 | Calibrant LIPASE | LIPASE Calibrator |
| 95406 | CALIBRATEUR CHOLESTEROL-HDL | HDL-CHOLESTEROL CALIBRATOR |
| 95806 | CALIBRATEUR CHOLESTEROL-LDL | LDL-CHOLESTEROL CALIBRATOR |
| 95505 | CALIBRATEUR HDL LDL CK-MB | HDL LDL CK-MB CALIBRATOR |
| 95013 | Contrôle Normal AMMONIAC ALCOOL BICARBONATE | Normal Control AMMONIA ALCOHOL BICARBONATE |
| 95023 | Contrôle Pathologique AMMONIAC ALCOOL BICARBONATE | Pathological Control AMMONIA ALCOHOL BICARBONATE |
| 95012 | Contrôle urinaire Taux 1 et Taux 2 | Urinary Control Level 1 and Level 2 |
| 95289 | GE-PDH Contrôle Déficent (hémolysat humain lyophilisé) | GE-PDH Deficient control (Lyophilised human hemolysed blood) |
| 95089 | GE-PDH Contrôle normal (hémolysat humain lyophilisé) | GE-PDH Normal control (Lyophilised human hemolysed blood) |
| 95315 | KIT CALCULS URINAIRES Contrôles Positifs et Négatifs | STONE ANALYSIS SET Positive and Negative Controls |
| 95516 | Sérum de contrôle HDL LDL CK-MB Lipides Taux 1 | Control serum HDL LDL CK-MB Lipids Level 1 |
| 95526 | Sérum de contrôle HDL LDL CK-MB Lipides Taux 2 | Control serum HDL LDL CK-MB Lipids Level 2 |

| REF | DESIGNATION FR | DESIGNATION GB |
|-------|--|--|
| 13560 | BIOLABO TCA Kaolin | BIOLABO TCA Kaolin |
| 13570 | BIOLABO TCA Kaolin | BIOLABO TCA Kaolin |
| 13450 | BIOLABO Dosage Chromométrique du Fibrinogène | BIOLABO Chromometric determination of Fibrinogen |
| 13451 | BIOLABO Dosage Chromométrique du Fibrinogène | BIOLABO Chromometric determination of Fibrinogen |
| 13660 | BIOLABO TCA Silice | BIOLABO TCA Silica |
| 13670 | BIOLABO TCA Silice | BIOLABO TCA Silica |
| 13702 | BIOLABO LI (Low ISI) Taux de Prothrombine (TP) | BIOLABO LI (Low ISI) Prothrombin Time (PT) |
| 13704 | BIOLABO LI (Low ISI) Taux de Prothrombine (TP) | BIOLABO LI (Low ISI) Prothrombin Time (PT) |
| 13712 | BIOLABO LI (Low ISI) Taux de Prothrombine (TP) | BIOLABO LI (Low ISI) Prothrombin Time (PT) |
| 13880 | BIOLABO Taux de Prothrombine (TP) | BIOLABO Prothrombin Time (PT) |
| 13885 | BIOLABO Taux de Prothrombine (TP) | BIOLABO Prothrombin Time (PT) |
| 13881 | BIOLABO Taux de Prothrombine (TP) | BIOLABO Prothrombin Time (PT) |
| 13980 | BIOLABO Temps de Thrombine | BIOLABO Thrombin Time |
| 13565 | CHLORURE DE CALCIUM 0,025M | CALCIUM CHLORIDE 0,025M |

BIOLABO - Désignation des Dispositifs / Devices Designation

| REF | DESIGNATION FR | DESIGNATION GB |
|-------|--|-----------------------------------|
| | Réactifs d'hémostase / Haemostasis reagents | |
| 13302 | FACTOR II Plasma Déficient | FACTOR II Deficient plasma |
| 13309 | FACTOR IX Plasma Déficient | FACTOR IX Deficient plasma |
| 13305 | FACTOR V Plasma Déficient | FACTOR V Deficient plasma |
| 13307 | FACTOR VII Plasma Déficient | FACTOR VII Deficient plasma |
| 13308 | FACTOR VIII Plasma Déficient | FACTOR VIII Deficient plasma |
| 13310 | FACTOR X Plasma Déficient | FACTOR X Deficient plasma |
| 13311 | FACTOR XI Plasma Déficient | FACTOR XI Deficient plasma |
| 13312 | FACTOR XII Plasma Déficient | FACTOR XII Deficient plasma |
| 13863 | TAMPON OWREN KOLLER | OWREN KOLLER BUFFER |
| | Calibrants et contrôles d'hémostase / Haemostasis calibrators and controls | |
| 13965 | TP-CALSET Set de Plasmas de Référence | TP-CALSET Standard Set |
| 13970 | BIO-CAL Plasma de référence | BIO-CAL Reference Plasma |
| 13961 | PLASMA CONTRÔLE Taux 1 | CONTROL PLASMA Level 1 |
| 13962 | PLASMA CONTRÔLE Taux 2 | CONTROL PLASMA Level 2 |
| 13963 | PLASMA CONTRÔLE Taux 3 | CONTROL PLASMA Level 3 |
| 13210 | D-DIMER Test Immunoturbidimétrique | D-DIMER Turbidimetric Immunoassay |
| 13211 | D-DIMER Contrôle 1 | D-DIMER Control 1 |
| 13212 | D-DIMER Contrôle 2 | D-DIMER Control 2 |
| 13971 | COATROL 1 Taux 1 | COATROL 1 Level 1 |
| 13972 | COATROL 2 Taux 2 | COATROL 2 Level 2 |

| REF | DESIGNATION FR | DESIGNATION GB |
|---------------|---|--|
| | Réactifs calibrants et contrôles d'immunoturbidimétrie / Turbidimetric immunoassay reagents, calibrators and controls | |
| RF050E | Facteurs Rhumatoïdes (FR) Test Immunoturbidimétrique | RHEUMATOID FACTOR (RF) Turbidimetric Immunoassay |
| RF520E | Facteurs Rhumatoïdes (FR) Test Immunoluminométrique | RHEUMATOID FACTOR (RF) Turbidimetric Immunoassay |
| RF CALSET61 | BIOLABO FR Kit de Calibration | BIOLABO FR Standard Set |
| RF CONT11 | BIOLABO FR Calibrant Super Haut | BIOLABO FR Standard Super High |
| RF CONT1 | BIOLABO FR Contrôle | BIOLABO FR Control |
| RF CONT5 | BIOLABO FR Contrôle | BIOLABO FR Control |
| CRP050E | CRP Test Immunoturbidimétrique | CRP Turbidimetric Immunoassay |
| CRP020E | CRP Test Immunoluminométrique | CRP Turbidimetric Immunoassay |
| CRP CALSET51 | BIOLABO CRP Kit de Calibration | BIOLABO CRP Standard Set |
| CRP CALSH1 | BIOLABO CRP Calibrant Super Haut | BIOLABO CRP Standard Super High |
| CRP CONTL1 | BIOLABO CRP Contrôle Bas | BIOLABO CRP Control Low |
| CRP CONTL5 | BIOLABO CRP Contrôle Bas | BIOLABO CRP Control Low |
| CRP CONTH1 | BIOLABO CRP Contrôle Haut | BIOLABO CRP Control High |
| CRP CONTH5 | BIOLABO CRP Contrôle Haut | BIOLABO CRP Control High |
| ASL060E | ASLO Test Immunoturbidimétrique | ASLO Turbidimetric Immunoassay |
| ASL0620E | ASLO Test Immunoluminométrique | ASLO Turbidimetric Immunoassay |
| ASLO CALH1 | BIOLABO ASLO Calibrant Haut | BIOLABO ASLO Standard High |
| ASLO CALSH1 | BIOLABO ASLO Calibrant Super Haut | BIOLABO ASLO Standard Super High |
| ASLO CALSET41 | BIOLABO ASLO Kit de Calibration | BIOLABO ASLO Standard Set |
| ASLO CONT1 | BIOLABO ASLO Contrôle | BIOLABO ASLO Control |
| ASLO CONT5 | BIOLABO ASLO Contrôle | BIOLABO ASLO Control |
| 23010 | MICROALBUMINE Test Immunoturbidimétrique | MICROALBUMIN Turbidimetric Immunoassay |
| 23011 | MICROALBUMINE Test Immunoluminométrique | MICROALBUMIN Turbidimetric Immunoassay |
| 23012 | MICROALBUMINE Calibrant Super Haut | MICROALBUMIN Standard Super High |
| 23013 | MICROALBUMINE Kit de calibration | MICROALBUMIN Standard Set |
| 23014 | MICROALBUMINE Contrôle | MICROALBUMIN Control |
| 22950 | HbA1c ENZYM | HbA1c ENZYM |
| 22952 | HbA1c ENZYM Kit de calibration | HbA1c ENZYM Standard Set |
| 22910 | HbA1c Test Immunoturbidimétrique | HbA1c Turbidimetric Immunoassay |
| 22011 | HbA1c Test Immunoluminométrique | HbA1c Turbidimetric Immunoassay |
| 22710 | HbA1c Kit de calibration | HbA1c Standard Set |
| 22013 | HbA1c Kit de contrôle | HbA1c Control Set |

BIOLABO - Désignation des Dispositifs / Devices Designation

| REF | DESIGNATION FR | DESIGNATION GB |
|---------|--|--|
| | Tests sur lame / Slide tests | |
| 9905TH | S. Typhi H (d-H) | S. Typhi H (d-H) |
| 9905TO | S. Typhi O (9.12-O) | S. Typhi O (9.12-O) |
| 9905AH | S. Paratyphi AH (a-H) | S. Paratyphi AH (a-H) |
| 9905AO | S. Paratyphi AO (1.2.12-O) | S. Paratyphi AO (1.2.12-O) |
| 9905BH | S. Paratyphi BH (b-H) | S. Paratyphi BH (b-H) |
| 9905BO | S. Paratyphi BO (1.4.5-O) | S. Paratyphi BO (1.4.5-O) |
| 9905CH | S. Paratyphi CH (c-H) | S. Paratyphi CH (c-H) |
| 9905CO | S. Paratyphi CO (6.7-O) | S. Paratyphi CO (6.7-O) |
| 9905BA | Brucella abortus | Brucella Abortus |
| 9905PK | Proteus OXK | Proteus OXK |
| 9905P19 | Proteus OX19 | Proteus OX19 |
| 9905F2 | Proteus OX2 | Proteus OX2 |
| 9905BM | Brucella Maltensis | Brucella Maltensis |
| 9905RB | Rose Bengal (B. Abortus) | Rose Bengal (B. Abortus) |
| 9901PC | Contrôle Positif Polyvalent | Positive Polyvalent Control |
| 9901NC | Contrôle Négatif Polyvalent | Negative Polyvalent Control |
| 9905S8 | ANTIGENES FERRILES Pour Tests de Widal Fatix | STAINED FEBRILE ANTIGENS For Widal Fatix |
| 081050 | ASLO-LATEX | ASLO-LATEX |
| 097100 | CRP-LATEX | CRP-LATEX |
| 099100 | FR-LATEX | FR-LATEX |
| 3800100 | RPR-CHARBON | RPR-CHARBON |
| 3800150 | RPR-CHARBON | RPR-CHARBON |
| 4500100 | TPHA | TPHA |
| 4500200 | TPHA | TPHA |
| 085100 | HCG-LATEX | HCG-LATEX |

| REF | DESIGNATION FR | DESIGNATION GB |
|--------------|---|--|
| | Analyses / Analyses | |
| KENZA MAX | KENZA MAX BioChemistry PHOTOMETRE | KENZA MAX BioChemistry PHOTOMETER |
| KENZA ONE | KENZA ONE - ANALYSEUR AUTOMATIQUE DE BIOCHIMIE | KENZA ONE - AUTOMATIC BIOCHEMISTRY ANALYSER |
| KENZA 240TX | KENZA 240TX - ANALYSEUR AUTOMATIQUE DE BIOCHIMIE | KENZA 240TX - AUTOMATIC BIOCHEMISTRY ANALYSER |
| KENZA 240ISE | KENZA 240ISE - ANALYSEUR AUTOMATIQUE DE BIOCHIMIE avec module ISE | KENZA 240ISE - AUTOMATIC BIOCHEMISTRY ANALYSER with ISE Module |
| KENZA 450TX | KENZA 450TX - ANALYSEUR AUTOMATIQUE DE BIOCHIMIE | KENZA 450TX - AUTOMATIC BIOCHEMISTRY ANALYSER |
| KENZA 450ISE | KENZA 450ISE - ANALYSEUR AUTOMATIQUE DE BIOCHIMIE | KENZA 450ISE - AUTOMATIC BIOCHEMISTRY ANALYSER |
| KENZA 120TX | KENZA 120TX - ANALYSEUR AUTOMATIQUE DE BIOCHIMIE | KENZA 120TX - AUTOMATIC BIOCHEMISTRY ANALYSER |
| BIOSOLEA 2 | BIO SOLEA 2 - COAGULOMETRE 2 CANAUX | BIO SOLEA 2 - COAGULOMETER 2 CHANNELS |
| BIOSOLEA 4 | BIO SOLEA 4 - COAGULOMETRE 4 CANAUX | BIO SOLEA 4 - COAGULOMETER 4 CHANNELS |
| SOLEA 100 | SOLEA 100 - ANALYSEUR AUTOMATIQUE D'HEMOSTASE | SOLEA 100 - FULL AUTOMATED COAGULATION ANALYSER |

| REF | DESIGNATION FR | DESIGNATION GB |
|----------|---|----------------------------|
| | Consommables et solutions de nettoyage / Consumables and cleaning solutions | |
| SCUP120 | Serum Cup K120TX | Serum Cup K120TX |
| CO0080 | SERUM CUPS | SERUM CUPS |
| CO4015 | EXTRA Cleaning | EXTRA Cleaning |
| CO4020 | ISO Cleaning | ISO Cleaning |
| CO0058 | SERUM CUPS K450 | SERUM CUPS K450 |
| K450CS | Cleaning Solution K450 | Cleaning Solution K450 |
| RP240ISE | Pack Reactifs -ISE | Reagent Pack -ISE |
| G2058/A | Cleaning Solution -ISE | Cleaning Solution -ISE |
| 5202 | Electrode K -ISE | Electrode K -ISE |
| 5205 | Electrode Li -ISE | Electrode Li -ISE |
| 5207 | Electrode Cl -ISE | Electrode Cl -ISE |
| 5201 | Electrode Na -ISE | Electrode Na -ISE |
| 5204 | Électrode de référence | Reference Electrode |
| 5205 | Électrode pour électrode | Electrode Spacer |
| S100CS | CLEANING SOLUTION SOLEA100 | CLEANING SOLUTION SOLEA100 |

BIO-TP
Prothrombin Time (PT)
 Reagent for determination of Prothrombin Time in human plasmas

| | | |
|-----------|-------------------------------|--------------|
| REF 13885 | R1 10 x 2 mL | R2 1 x 25 mL |
| REF 13880 | R1 6 x 4 mL | R2 1 x 25 mL |
| REF 13881 | R1 6 x 12 mL | R2 1 x 90 mL |
| REF 13883 | Owren Koller Buffer 1 x 90 mL | |

TECHNICAL SUPPORT AND ORDERS
 Tel : (33) 03 23 25 15 50
 Fax : (33) 03 23 25 6 256



IN VITRO DIAGNOSTIC USE

CLINICAL SIGNIFICANCE (1) (6) (7)

The Prothrombin time (PT) is a useful basic coagulation screening test to evaluate the extrinsic coagulation pathway. PT (in sec.) converted into PT (%) allows the evaluation of the prothrombinic activity, referring to a normal plasma (100 %).

- A deficient prothrombinic activity has been observed in the following clinical states :
- Hemorrhagic disease of the newborn.
 - Liver failure (cirrhosis, hepatitis, ...)
 - Vitamin K deficiency or treatment with vitamin K antagonists.
 - Congenital deficiencies in one of the factors associated with the prothrombinic complex, (factor prothrombin (factor II), proaccelerin (factor V), proconvertin (factor VII) and Stuart's factor (factor X)).
 - Circulating anticoagulants.
 - Fibrinolysis.
 - DIC (disseminated intravascular coagulation).

Monitoring of treatment with vitamin K antagonists :
 The PT (in sec.) may be converted into INR (International Normalised Ratio). In that case, the origin of the thromboplastin has no incidence on the determination of the expected values. An international standardisation about INR reference intervals has been established for the treatment and pro-phylaxis of venal and arterial thromboembolisms.

Avoid results in INR in the case of pre-operative check-up or investigations for liver diseases.

PRINCIPLE (4)

Quick and at method. Principle as follows :
 The clotting time is measured at 37°C in the presence of tissue thromboplastin and calcium. The PT (in sec.) so measured is then converted into PT (%) or INR.

REAGENTS

Vial R1 THROMBOPLASTIN
 Freeze-dried Thromboplastin (Rabbit cerebral tissue)

Vial R2 RECONSTITUTION BUFFER

HEPES Buffer
 Stabilizer

SAFETY CAUTIONS

BIOLABO reagents are designated for professional, in vitro diagnostic use.

- Use adequate protections (wear gloves, glasses).
- Do not pipette by mouth.
- Avoid contact with skin and suit.
- If spill, thoroughly wash affected areas with plenty of water.
- Reagents contain sodium azide (concentration = 0,1%) which may be lethal with copper and lead, surrounding flush with plenty of water when disposing.
- For further information, visit our Safety Data Sheet is available upon request.
- Waste disposal : Respect legislation in force in the country.
- All specimens or reagents from unknown origin should be handled as potentially infectious in accordance with good laboratory practices using appropriate precautions. Respect legislation in force in the country.



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Version : AT 13880 01 06 2007

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| | | |
|-----------|-------------------------------|--------------|
| REF 13885 | R1 10 x 2 mL | R2 1 x 25 mL |
| REF 13880 | R1 6 x 4 mL | R2 1 x 25 mL |
| REF 13881 | R1 6 x 12 mL | R2 1 x 90 mL |
| REF 13883 | Owren Koller Buffer 1 x 90 mL | |

REAGENTS PREPARATION

- Thromboplastin (Vial R1).
 Use a non-sharp instrument to remove aluminium cap from the vial.
- Reconstitution buffer (Vial R2).
 Once opened, add promptly the contents of the vial R1 to the amount of dilution buffer (Vial R2) stated on the label. Mix gently until complete dissolution before using reagent (approximately 30 min).
- OWREN KOLLER BUFFER (REF 13883 (ready for use)).
 To establish the Thivolle line (results in %).

STABILITY AND STORAGE

- Store at 2-8°C.
- Prior to reconstitution :
 - Stable until expiry date stated on the label.

- Once opened :
 - Vial R1 (once reconstituted) at least for 8 hours at room temperature and 5 days at 2-8°C.
- Vial R2 : at least for 6 months when free from contamination.
- REF 13883 : free from contamination at least for 3 months (reject any cloudy reagent).
- Discard any reagent which control values are out of the range.

SPECIMEN COLLECTION AND HANDLING (2) (6)

- Careful venipuncture.
- Blood/anticoagulant ratio : 4,5 mL of blood for 0,5 mL of sodium citrate 2 H₂O 0,109 M. Avoid blood drawing with a syringe that could result in the formation of micro-clots. Centrifuge for 5 minutes at 2590 g.
- Run the assay within 4 hours after collection, storing plasma at room temperature (15-25°C).
- Collection on citrate Heparin tube increases the specimen stability up to 8 hours.

INTERFERENCES (2) (3)

The presence of an heparin inhibitor in the reagent, allows to perform the test without influence of this factor.
 Due to activation of factor VII by cold, long storage of plasma at 2-8°C may shorten the result of PT (in sec.).
 Contamination by Thromboplastin or hemolysed specimens may also shorten the result of PT (in sec.).
 Apply the above mentioned Blood/anticoagulant ratio to adjust the volume of anticoagulant in case of very abnormal hemolysis.
 For a more comprehensive list of factors affecting this assay, refer to the publication of Young D.S.

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MATERIAL REQUIRED BUT NOT PROVIDED

1. Basic medical analysis laboratory equipment.
2. Deionnized water for reagent preparation.
3. Owren Koller buffer to establish the Thivolle line (results in %) is not provided with REF 13885, 13890, 13891, 13891, 13891, 13893.
4. Normal and pathological Control plasmas.
5. Graph paper

CALIBRATION

Reference plasma
 Prepare a pool of at least 5 freshly drawn normal plasmas for patient specimen. This pool of plasmas will be used as reference plasma (100 %).
 Alternatively use a reference plasma with a 100 % PT.
 Use Calculation board

Make a Thivolle line (PT in %) as follows :

| | |
|--|---------|
| Dilute the pool of plasmas or the reference plasma at 25 % in Owren Koller Buffer (REF 13883) as follows : | |
| Plasma | 100 % |
| Owren-Koller Buffer | 25 % |
| | 1 mL |
| | 0,25 mL |

Do not use diluent such as saline solution that modifies the concentration of anticoagulant.
 5 mL plastic tubes are suggested for dilution (according to the above board).

QUALITY CONTROL

- REF 13881 Normal Control Plasma 6 x 1 mL
- REF 13892 Pathological High Control Plasma 6 x 1 mL
- REF 13893 Pathological Low Control Plasma 6 x 1 mL
- Or other assayed control plasmas referring to the same method.
- External quality control program.
- It is recommended to control in the following cases :
 - At least once a run.
 - After maintenance operation on the instrument.
 - When changing vial of reagent.

When changing vial of reagent :

1. If control is out of range, apply following actions :
 - Repeat the test with the same control plasma.
 - If control is still out of range, prepare a fresh control plasma and repeat the test.
2. If control is still out of range, calibrate with a new vial of reagent.
3. If control is still out of range, use a new vial of reagent and repeat the test.
4. If control is still out of range, please contact BIOLABO technical support or your local Agent.

PERFORMANCE CHARACTERISTICS

| Within-Run | Normal level | | Pathol. level | | Between-Run | Normal level | | Pathol. level | |
|------------|--------------|-------------|---------------|-------------|-------------|--------------|-------------|---------------|-------------|
| | Mean | S.D. (sec.) | Mean | S.D. (sec.) | | Mean | S.D. (sec.) | Mean | S.D. (sec.) |
| N=20 | 12,3 | 0,13 | 25,1 | 0,13 | N=20 | 12,2 | 0,13 | 24,9 | 0,13 |
| | 100 | 1,06 | 100 | 1,06 | C.V. (%) | 1,06 | 1,06 | 1,06 | 1,06 |

EXPECTED VALUES (2) (6)

- Normal PT (in sec.) :
 - Usually between 11 and 15 seconds (depending on the origin of the thromboplastin).
- Newborn : prolonged by 2-3 sec.
- Premature : prolonged by 3-5 sec.
- PT (in sec.) reaches adult level by day 3 or 4.
- Normal PT (in %).
- Ranging between 70 to 100 %.
- Values over 100 % have no significance.

Oral anticoagulant therapy (OAT) :

| Indications | Thivolle range in INR | PT (in %) |
|---------------------------------|-----------------------|-----------|
| Preoperative and during surgery | 2,5 - 3,0 | 35 % |
| Stroke | 2,5 - 3,5 | 40 % |
| Venous thromboprophylaxis | 2,0 - 3,0 | 33 % |
| Acute myocardial infarction | 2,0 - 4,0 | 27 % |
| Prevention of thrombotic events | 3,0 - 4,5 | 25 % |

PROCEDURE

Manual procedure
 PT (sec.) measurement in test tubes at 37°C. Mix gently the reagent before pipetting.

Plasma 0,1 mL
 Incubate for 2 minutes at 37°C
 37°C prewarmed (at least 15 minutes) Hromboclastic : 0,2 mL
 Simultaneously start a timer and record the clotting time.

Assay each plasma in duplicate (preferable for calibration curve).
 Adding thromboplastin, gently tilt back and forth near to horizontal position, until a solid gel did appear. Operate under sufficient lighting.

Automated instrument procedure
 The sedimentation characteristics and the optical quality of this thromboplastin are suitable for mechanical or optical detection systems. Refer to the instrument manufacturer's instructions.

CALCULATION (6)

With enclosed calculation board :
 Refer to the "empirical" calculation board (including 15) values corresponding to the current batch number to calculate PT (%) and INR.
 Section 1 : Select the column corresponding to the measured time (Identify the patient's PT (sec.) in this column).
 Section 2 : On the same line, refer to the corresponding PT (%) or INR.

With Thivolle line « PT in % » (see § CALIBRATION) :
 Plot the clotting time measured for the patient on the Thivolle line and then read on the Y-axis the reciprocal dilution corresponding. Reverse and multiply by 100 to obtain the PT (in sec.) for patient.
 Patients under OAT : INR values are recommended for a better determination of the therapeutic ranges.
 INR calculation as follows :

$$INR = \frac{\text{Patient's value}}{\text{Mean normal time}}$$

REFERENCES

- (1) Chan J, Carruth DL, Sumpster M. A. *Emergency medicine*, 2004, 2004
- (2) *Clinical Guide to Laboratory Tests*, 3rd Ed., W.B. Saunders, 1988, 228-230
- (3) *Young D.S., Standard of Drugs on Clinical Chemistry*, 4th Ed., 1985
- (4) *Dirckx A., J. Am. Assoc. (1988) 170, 152-153*
- (5) *Dirckx A., J. Am. Assoc. (1977) 25, 2-11*
- (6) *Gagel A.F., Fetalus de Biologie*, 1985, 36, 174-175, 15-25
- (7) *Houdujour Revue de la Société Biologie*, 1951, 9, 112-113, 33-37
- (8) *Medicines M. Teza C.H. - 2nd Ed. - 1978, in Clinica per add-on PT and FTT tests - Am. J. Clin. Pathol. 108 - 6 - 1978, 11 - 1981*

Version : AT 13880 01 06 2007

Всем заинтересованным лицам

Авторизационное письмо

Настоящим, мы, компания «HELENA LABORATORIES (UK) Ltd», торгующая как «HELENA BIOSCIENCES EUROPE», с центральным офисом по адресу: Queensway South, Team Valley Trading Estate, Gateshead, Tyne & Wear, NE11 OSD, Великобритания, подтверждает, что:

Компания "GBG-MLD" SRL, республика Молдова, г. Кишинёв, MD-2001, улица Chisinau Tighina, дом 65, офис 607 являются уполномоченными дистрибьюторами всей продукции компании «HELENA BIOSCIENCES EUROPE» на территории Республики Молдова и авторизована принимать участие во всех тендерах.

Компании "GBG-MLD" SRL имеет право импорта, продвижения и продажи выше перечисленной продукции на территории Республики Молдова.

Настоящее письмо действительно до 31 декабря 2020 года.

Дата: 22/01/2020



Директор по развитию бизнеса в странах СНГ, Европы и Азии.

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BIOLABO
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MANUFACTURER:
BIOLABO SAS,
 Les Hautes Rives
 02160 Maizy, France

CONTROL PLASMA Level 1

For Internal Quality Control in Haemostasis

REF 13961 R1 6 x 1 mL



IVD IN VITRO DIAGNOSTIC USE

TECHNICAL SUPPORT AND ORDERS

Tel : (33) 03 23 25 15 50
 Fax : (33) 03 23 256 256

ASSIGNED VALUES AND RANGES ⁽³⁾

CONTROL PLASMA Level 1

LOT _____

Make sure that the batch number stated on the label of the vial corresponds to the batch number indicated here above.

| | Semi-automated Method Target value (Confidence Intervals) | BIOLABO SOLEA 100 BEHMK THROMBOLYZER™ Series Target value (Confidence Intervals) |
|--|--|--|
| BIO-TP LI : INR Low ISI Prothrombin level or PT (%) | | |
| BIO-TP: INR High ISI Prothrombin level or PT (%) | | |
| BIO-CK: Activated Partial Thromboplastin Time (sec) | | |
| BIO-SIL: Activated Partial Thromboplastin Time (sec) | | |
| BIO-TT: Thrombin Time or TT (sec) | | |
| BIO-FIBRI: Fibrinogen (mg/dL) | | |

PRINCIPLE AND INTENDED USE

This Control Plasma is intended for use to monitor the reproducibility and accuracy of methods and techniques performed with BIOLABO kits for the following analysis:

- REF 13702, 13704 and 13712: BIO-TP LI
- REF 13885, 13880 and 13881: BIO-TP
- REF 13980: BIO-TT
- REF 13560 and 13570: BIO-CK
- REF 13660 and 13670: BIO-SIL
- REF 13450 and 13451: BIO-FIBRI

BIOLABO control plasmas are for use on manual procedure or on automated instruments.

REAGENTS

REF 13961: Freeze-dried, human citrated plasmas.

SAFETY CAUTIONS ⁽¹⁾⁽²⁾

BIOLABO reagents are designated for professional, in vitro diagnostic use.

- Verify the integrity of the contents before use.
- Use adequate protections (overall, gloves, glasses).
- Do not pipette by mouth.
- In case of contact with skin and eyes, thoroughly wash affected areas with plenty of water and seek medical advice.
- Material Safety Data Sheet is available upon request.
- Waste disposal: Respect legislation in force in the country.
- Each donor unit used to manufacture this product was tested and found non-reactive for HbsAg, antibody to Hepatitis C and antibody to HIV-1/HIV-2. However, no test method can offer complete assurance that infectious agents are absent.

All specimens or reagents from biological origin should be handled as potentially infectious, in accordance with good laboratory practices using appropriate precautions. Respect legislation in force in the country.

MATERIAL REQUIRED BUT NOT PROVIDED

1. Basic medical analysis laboratory equipment.
2. Reagents, other controls REF 13962 and 13963 and calibrators

PROCEDURE

Run in accordance with the package insert enclosed with the reagent. Control plasmas should be assayed as patient specimens. It is recommended to include at least one control plasma:

- Once a run.
- Once within 24 hours.
- After each calibration.

REAGENTS PREPARATION

- Open the vial carefully and add exactly the volume of demineralised water stated on the label (usually 1 mL).
- Recap and let stand for 10 to 20 minutes at room temperature.
- Gently invert the vial several times to ensure homogeneity before use (avoid the formation of foam).

WARNING: DO NOT SHAKE. STORE AWAY FROM LIGHT.

STABILITY AND STORAGE

Before reconstitution, store lyophilisate at 2-8°C or - 20°C, well cap in the original vial

- Unopened, lyophilisate are stable until expiry date stated in the label of the kit when stored and used as described in the insert.
- Once reconstituted, plasma is stable for 3 hours at room temperature. Do not store at 2-8°C, do not freeze.
- Don't use reconstituted plasma after expiry date stated on the label of the Kit.

INTERFERENCES

Factors which may interfere with the result are:

- Bacterial contamination.
- The volume measured to reconstitute the plasma.
- The setting of the instrument.
- Temperatures

Discard any plasma if cloudy. If control values are out of range, refer to § Quality Control of the package insert enclosed with the reagent.

REFERENCES

- (1) Occupational Safety and Health Standards; Bloodborne pathogens (29CFR1910.1030) Federal Register July 1, (1998); 6, p.267-280
- (2) Directive du conseil de l'Europe (90/679/CEE) J. O. de la communauté européenne n°L374 du 31.12.1990, p.1-12
- (3) SMQ BIOLABO Documentation

Declaration of Conformity



HL-7-0673DC DOI 2015/08 (1)

In Application of the Council Directive 98/79/EC on the approximation of the laws of the Member States relating to *In Vitro* Diagnostic Medical Devices & CE marking.

Declaration of conformance to applicable sections of Annex I - Essential Requirements and Annex III (EC Declaration of Conformity) imposed by sections 2 to 5. The below listed products are not classified under Annex II Lists A or B. Access to the appropriate technical files will be made available to the appropriate body in the event this is required.

| Product Code | Description | GMDN Classification Code |
|--------------|-----------------|--------------------------|
| 5562 | APTT Si L Minus | 55981 |

I, the undersigned declare that the devices registered against the above GMDN Classification Code conforms to the said Directives.

Full Name: M.J. Stephenson

Title: Managing Director

Signed:

Date: 11 Aug 2015

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United Kingdom

Declaration of Conformity



HL-7-0229DC DOI 2015/08 (6)

In Application of the Council Directive 98/79/EC on the approximation of the laws of the Member States relating to *In Vitro* Diagnostic Medical Devices & CE marking.

Declaration of conformance to applicable sections of Annex I - Essential Requirements and Annex III (EC Declaration of Conformity) imposed by sections 2 to 5. The below listed products are not classified under Annex II Lists A or B. Access to the appropriate technical files will be made available to the appropriate body in the event this is required.

| Product Code | Description | GMDN Classification Code |
|--------------|---------------|--------------------------|
| 5392 | Thrombin Time | 55987 |

I, the undersigned declare that the devices registered against the above GMDN Classification Code conforms to the said Directives.

Full Name: M.J. Stephenson

Title: Managing Director

Signed:

Date: 06 Aug 2015

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Declaration of Conformity



HL-7-0511 DC DOI 2015/08 (4)

In Application of the Council Directive 98/79/EC on the approximation of the laws of the Member States relating to *In Vitro* Diagnostic Medical Devices & CE marking.

Declaration of conformance to applicable sections of Annex I - Essential Requirements and Annex III (EC Declaration of Conformity) imposed by sections 2 to 5. The below listed products are not classified under Annex II Lists A or B. Access to the appropriate technical files will be made available to the appropriate body in the event this is required.

| Product Code | Description | GMDN Classification Code |
|--------------|-----------------------|--------------------------|
| 5376 | Clauss Fibrinogen 100 | 55997 |

I, the undersigned declare that the devices registered against the above GMDN Classification Code conforms to the said Directives.

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Title: Managing Director

Signed:

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Clauss Fibrinogen 100 Istruzioni per l'uso

USO PREVISTO

Il kit Clauss Fibrinogen 100 è destinato per l'analisi di fibrinogeno in plasma. Usato nella presenza di clausili.

Questo kit misura la fibrina nel tempo minimo di 5 minuti. Il fibrinogeno è misurato alla presenza di clausili. Dopo un tempo di coagulazione di 5 minuti, il fibrinogeno è misurato in base alla velocità di formazione del fibrina. Questo tempo di coagulazione è correlato alla concentrazione di fibrinogeno. Il kit Clauss Fibrinogen 100 è adatto per misurare il fibrinogeno in plasma e in sieri. Il kit Clauss Fibrinogen 100 è adatto per misurare il fibrinogeno in plasma e in sieri. Il kit Clauss Fibrinogen 100 è adatto per misurare il fibrinogeno in plasma e in sieri.

AVVERTENZE E PRECAUZIONI

È importante ricordare che questo kit non deve essere utilizzato per il rilevamento di fibrinogeno in plasma. Il kit Clauss Fibrinogen 100 è destinato per l'analisi di fibrinogeno in plasma. Usato nella presenza di clausili.

Il kit Clauss Fibrinogen 100 è destinato per l'analisi di fibrinogeno in plasma. Usato nella presenza di clausili. Il kit Clauss Fibrinogen 100 è destinato per l'analisi di fibrinogeno in plasma. Usato nella presenza di clausili.

COMPOSIZIONE

Table with 3 columns: Componente, Contiene, Descrizione. Lists various reagents and buffers used in the kit.

ARTICOLI DI NECESSARI NON SUMMINISTRATI

Lo strumento per la misurazione del fibrinogeno è fornito con alcuni articoli per essere usato con questo kit.

ALMACENAMENTO, CAUCIDITÀ E STABILITÀ

La vita media di alcuni reagenti è indicata nella tabella. La stabilità è indicata in condizioni di conservazione.

RECUPERO E PREPARAZIONE DEI CAMPIONI

Il campione di fibrinogeno deve essere preparato in modo da essere utilizzato con questo kit.

PROCEDURA

Preparare tutti i reagenti secondo le istruzioni riportate nel paragrafo "Composizione".

Table with 4 columns: Provetta, Diluente, Calibratore per Fibrinogeno (mg/L), Temperatura (°C). Shows calibration data for various reagent lots.

Preparazione di campioni per la lettura. Il campione deve essere preparato in modo da essere utilizzato con questo kit.

Interpretazione dei risultati. I risultati sono espressi in mg/L di fibrinogeno in plasma.

VALORI DI RIFERIMENTO

I valori di riferimento possono variare da un laboratorio all'altro. Per tale motivo, è necessario stabilire i valori di riferimento propri del laboratorio.

CARATTERISTICHE PRESTAZIONALI

Le caratteristiche prestazionali sono riportate nella tabella. Il kit Clauss Fibrinogen 100 è adatto per misurare il fibrinogeno in plasma.

REQUISITI

Il kit Clauss Fibrinogen 100 richiede alcuni reagenti e materiali per essere utilizzato.

BIBLIOGRAFIA

List of references including clinical guidelines and scientific papers related to fibrinogen measurement.

Clauss Fibrinogen 100 Instrucciones de uso

USO PREVISTO

Este kit Clauss Fibrinogen 100 es destinado para analizar fibrinógeno en plasma. Usado en presencia de cláusulas.

Este kit mide la fibrina en el tiempo mínimo de 5 minutos. El fibrinógeno se mide en presencia de cláusulas. Después de un tiempo de coagulación de 5 minutos, el fibrinógeno se mide en base a la velocidad de formación de fibrina. Este tiempo de coagulación está correlacionado con la concentración de fibrinógeno.

ADVERTENCIAS Y PRECAUCIONES

Es importante recordar que este kit no debe utilizarse para la detección de fibrinógeno en plasma. Este kit Clauss Fibrinogen 100 es destinado para analizar fibrinógeno en plasma.

Este kit Clauss Fibrinogen 100 es destinado para analizar fibrinógeno en plasma. Usado en presencia de cláusulas. Este kit Clauss Fibrinogen 100 es destinado para analizar fibrinógeno en plasma.

COMPOSICIÓN

Table with 4 columns: Componente, Contiene, Descripción, Preparación. Lists components and their preparation instructions.

ARTÍCULOS DE NECESARIOS NO SUMINISTRADOS

El instrumento para la medición del fibrinógeno se suministra con algunos artículos para ser utilizados con este kit.

ALMACENAMIENTO, CAUCIDIDAD Y ESTABILIDAD

La vida media de algunos reactivos está indicada en la tabla. La estabilidad está indicada en condiciones de conservación.

RECUPERO Y PREPARACIÓN DE LAS MUESTRAS

La muestra de fibrinógeno debe prepararse de manera que pueda utilizarse con este kit.

PROCEDIMIENTO

Preparar todos los reactivos según se indica en "Composición".

Table with 4 columns: Tubo, Diluyente, Calibrador del Fibrinógeno (mg/L), Temperatura (°C). Shows calibration data for various reagent lots.

Preparación de muestras para la lectura. La muestra debe prepararse de manera que pueda utilizarse con este kit.

Interpretación de los resultados. Los resultados se expresan en mg/L de fibrinógeno en plasma.

VALORES DE REFERENCIA

Los valores de referencia pueden variar de un laboratorio a otro. Por lo tanto, es necesario establecer los valores de referencia propios del laboratorio.

CARACTERÍSTICAS FUNCIONALES

Las características funcionales se muestran en la tabla. Este kit Clauss Fibrinogen 100 es adecuado para medir el fibrinógeno en plasma.

REQUISITOS

Este kit Clauss Fibrinogen 100 requiere algunos reactivos y materiales para ser utilizado.

BIBLIOGRAFÍA

List of references including clinical guidelines and scientific papers related to fibrinogen measurement.

TEST-SYSTEME "Opredelение фибриногена методом Клаусса 100"

НАЗНАЧЕНИЕ

Комплект «Определение фибриногена методом Клаусса 100» предназначен для выполнения анализа фибриногена в плазме.

Этот комплект измеряет фибрин в минимальное время. Фибрин измеряется в присутствии клаузов. Через 5 минут коагуляции фибрин измеряется по скорости образования фибрина. Это время коагуляции коррелирует с концентрацией фибриногена.

ПРЕДУПРЕЖДЕНИЯ И ПРЕДУПРЕЖДЕНИЯ

Важно помнить, что этот комплект не следует использовать для выявления фибриногена в плазме. Этот комплект предназначен для анализа фибриногена в плазме.

Этот комплект предназначен для анализа фибриногена в плазме. Используется в присутствии клаузов. Этот комплект предназначен для анализа фибриногена в плазме.

СОСТАВ

Table with 4 columns: Компонент, Содержит, Описание, Подготовка. Lists components and their preparation instructions.

СТАТЬИ НЕОБХОДИМЫ НЕ СУБСТИТУИРУЕМЫЕ

Инструмент для измерения фибриногена поставляется с некоторыми статьями для использования с этим набором.

УСЛОВИЯ ХРАНЕНИЯ И СТАБИЛЬНОСТЬ

Срок годности некоторых реагентов указан в таблице. Стабильность указана в условиях хранения.

ВЫБОР И ПОДГОТОВКА ПРОБ

Выбор проб для измерения фибриногена должен быть таким, чтобы можно было использовать этот набор.

ПРОЦЕДУРА

Подготовить все реагенты в соответствии с разделом "Состав".

Table with 4 columns: Пробирка, Разбавитель, Калибратор Фибриногена (мг/л), Температура (°C). Shows calibration data for various reagent lots.

Подготовка проб для чтения. Пробу необходимо подготовить таким образом, чтобы можно было использовать этот набор.

Интерпретация результатов. Результаты выражаются в мг/л фибриногена в плазме.

ВАЛУТЫ ССЫЛКИ

Значения ссылки могут отличаться от лаборатории к лаборатории. Поэтому необходимо установить собственные значения ссылки.

ХАРАКТЕРИСТИКИ ФУНКЦИОНАЛЬНЫЕ

Характеристики функциональные показаны в таблице. Этот комплект Клаусса 100 подходит для измерения фибриногена в плазме.

ТРЕБОВАНИЯ

Этот комплект Клаусса 100 требует некоторых реагентов и материалов для использования.

ЛИТЕРАТУРА

List of references including clinical guidelines and scientific papers related to fibrinogen measurement.



By Royal Charter

Certificate of Registration

Certificate No: **MD 69326**

Registered Activities

QUALITY MANAGEMENT SYSTEM - ISO 13485:2016 & EN ISO 13485:2016

The design, manufacture, supply, servicing and repair of in-vitro diagnostic devices, molecular biology products, immunochemistry products and medical laboratory equipment and consumables.

This is to certify that:

Helena Laboratories (UK) Ltd
trading as **Helena Biosciences Europe**
Queensway South
Team Valley Trading Estate
Gateshead
Tyne and Wear
NE11 0SD
United Kingdom

Helena Laboratories (UK) Ltd
trading as **Helena Biosciences Europe**
Sunderland Enterprise Park
Collima Avenue
Sunderland
SR5 3XB
United Kingdom
Helena Laboratories (UK) Ltd
trading as **Helena Biosciences Europe**
Queensway South
Team Valley Trading Estate
Gateshead
Tyne and Wear
NE11 0SD
United Kingdom

The design, manufacture, supply, servicing and repair of in-vitro diagnostic devices, molecular biology products, immunochemistry products and medical laboratory equipment and consumables.

Holds Certificate Number: **MD 69326**

and operates a Quality Management System which complies with the requirements of ISO 13485:2016 & EN ISO 13485:2016 for the following scope:

The design, manufacture, supply, servicing and repair of in-vitro diagnostic devices, molecular biology products, immunochemistry products and medical laboratory equipment and consumables.

For and on behalf of BSI:

Stewart Brain, Head of Compliance & Risk - Medical Devices

Original Registration Date: 2002-10-25

Latest Revision Date: 2018-11-28

Effective Date: 2018-04-14

Expiry Date: 2021-04-13



Page: 1 of 2

...making excellence a habit

Original Registration Date: 2002-10-25

Latest Revision Date: 2018-11-28

Effective Date: 2018-04-14

Expiry Date: 2021-04-13

Page: 2 of 2

This certificate was issued electronically and is bound by the conditions of contract.

An electronic certificate can be verified by scanning the QR code on the certificate. Printed copies can be verified by scanning the QR code on the certificate.

Information and queries about our certificates can be directed to our Customer Services Department at BSI, 389 Chiswick High Road, Uxbridge, Middlesex, UK. Tel: +44 (0)1875 930100. Fax: +44 (0)1875 930101. Email: certificates@bsi.com



МЕДИКЛОН

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e-mail : Mediclone@mediclone.ru

ООО "Медиклон"

ИНН 7719191607 Р/с **40702810038040106975** в ПАО Сбербанк г.Москва, К/С
30101810400000000225 КПП 771501001 БИК 044525225 ОКПО 51203590 ОГРН
1027700153766

Исх 74-19
24.12.2019

СВИДЕТЕЛЬСТВО НА ЭКСКЛЮЗИВНОЕ ПРАВО ПРОДАЖИ

Общество с ограниченной ответственностью «МЕДИКЛОН» 127276 Россия Москва ул.Ботаническая, 35, ОГРН 1027700153766 - производитель реагентов для трансфузиологии (Цоликлонов) в лице генерального директора Викторова Н.А. официально удостоверяет, что фирма IM «GBG-MLD» SRL , расположенная по адресу : MD-2001 г Кишинёв, ул.Тигина , 65 , оф. 607 , Республика Молдова , является официальным дистрибьютором (авторизованным дилером) всей продукции производства ООО «МЕДИКЛОН» на всей территории Республики Молдова.

IM «GBG-MLD» SRL имеет право на распространение (реализацию), продвижение (рекламу) а также поддержку продукции, выпускаемой фирмой ООО «МЕДИКЛОН» в Республике Молдова.

IM «GBG-MLD» SRL имеет право участвовать от имени фирмы ООО «Медиклон» в частных и Государственных тендерах и тем самым действовать как официальный представитель фирмы ООО «Медиклон» на всей территории Республики Молдова

ООО «Медиклон» распространяет свои полные гарантии на продукцию, проданную фирмой IM «GBG-MLD» SRL .

Генеральный
директор ООО «Медиклон»



Н.А.Викторов



ООО "Медиктрон"

127216, Москва, Ботаническая ул., 35, ГДР +7 495 231-2792, +7 499 502-1214

ПАСПОРТ – СЕРТИФИКАТ ПРОИЗВОДИТЕЛЯ
на «Набор реагентов для определения групп крови человека систем
ABO, Резус и Келл» по ТУ-9398-101-51203590-2009
(ЦОЛИКЛОНЫ Анти-А, Анти-В и Анти-AB)
Регистрационное удостоверение № ФСР 2009/06043 от 05 ноября 2009 г

Наименование: Цоликлон Анти-А во флаконах по 10 мл с красными крышками

Серия: 096111

Единица: 100 мл

Изготовлен: 05.11.2019

Количество единиц: 40

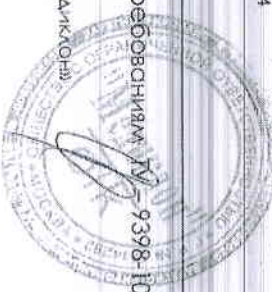
Годен до: 05.11.2021

Объем серии: 10000 мл

Паспорт: А096111 от 05.11.2019

| Наименование Технология | Норма по ТУ | Результаты испытания |
|--------------------------------------|--|---|
| 1. Внешний вид | | |
| 1.1 Цоликлон анти-А | Прозрачная жидкость красного цвета. | Соответствует |
| 1.2 Цоликлон анти-В | Прозрачная жидкость синего цвета. | |
| 1.3 Цоликлон анти-AB | Прозрачная бесцветная жидкость. | |
| 2. Серологические свойства | | |
| 2.1 Специфичность | Цоликлон анти-А не должен давать агглютинации с эритроцитами групп В(III) и O(I) Цоликлон анти-В не должен давать агглютинации с эритроцитами групп А(III) и O(I) Цоликлон анти-AB не должен давать агглютинации с эритроцитами группы O(II) | Соответствует Соответствует Соответствует |
| 2.1.1 Гемагглютинирующая способность | Агглютинирует на титрности эритроцитов А1 и В соответственно Цоликлонами должна появиться не позднее 10 сек. после смешивания | Соответствует 10 секунд |
| 2.3 Титр | Титр Цоликлона анти-А в реакции агглютинации на титрности с эритроцитами группы А(III) 1:32 - 1:64 Титр Цоликлона анти-В в реакции агглютинации на титрности с эритроцитами группы В(III) 1:64 | Соответствует 1:32 - 1:64 Соответствует 1:64 |

Цоликлон соответствует требованиям ТУ-9398-101-51203590-2009



Заведующая ОТК ООО «Медиктрон»

М.С. Орлова

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ООО «Медиклон»

122276 Москва, Ботаническая Улица, 35, 4-й этаж +7495-231-9212 +7499-502-1214

П А С П О Р Т – С Е Р Т И Ф И К А Т П РОИЗВОДИТЕЛЯ
на набор реагентов для определения групп крови человека систем
ABO, Резус и Келл по TU-9398-101-51203590-2009
(ЦОЛИАКЛОНЫ Анти-А, Анти-В и Анти-AB)
Регистрационное удостоверение № ФСР 2009/06043 от 05 ноября 2009 г.

Наименование: Цоликлон Анти-В во флаконах по 10 мл с синими крышками

Серия: 095810

Емкость: 100 мл

Изготовлен: 21.10.2019

Количество единиц 40

Фолд-до: 21.10.2021

Объем серии: 10000-мл

Паспорт: B095810 от 21.10.2019

| Наименование показателя | Норма по ТУ | Результат испытаний |
|--------------------------------|---|---|
| 1. Внешний вид | | |
| 1.1 Цоликлон анти-А | Прозрачная жидкость розового цвета. | Соответствует |
| 1.2 Цоликлон анти-В | Прозрачная жидкость синего цвета. | |
| 1.3 Цоликлон анти-AB | Прозрачная бесцветная жидкость. | |
| 2. Серологические свойства | | |
| 2.1 Специфичность | Цоликлон анти-А не должен давать агглютинации с эритроцитами групп В(III) и O(I) Цоликлон анти-В не должен давать агглютинации с эритроцитами групп А(III) и O(I) Цоликлон анти-AB не должен давать агглютинации с эритроцитами группы O(II) Агглютинация на водности. Эритроциты А) и В с соответствующими Цоликлонами должны появиться не позднее 10 сек. после смешивания | Соответствует Соответствует Соответствует Соответствует 10 секунд |
| 2.2 Гемолитическая способность | Типр Цоликлона анти-А в реакции агглютинации на водности с эритроцитами группы А(III) 1:32 - 1:64 Типр Цоликлона анти-В в реакции агглютинации на водности с эритроцитами группы В(III) | Соответствует 1:64 |
| 2.3 Типр | Типр Цоликлона анти-AB в реакции агглютинации на водности с эритроцитами групп А(III) 1:32 - 1:64 и В(III) 1:64 | Соответствует 1:32 - 1:64 |

Цоликлон соответствует требованиям ТУ 9398-101-51203590-2009

Заведующая ОТК ООО «Медиклон»

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П А С П О Р Т – С Е Р Т И Ф И К А Т П Р О И З В О Д И Т Е Л Я
на «Набор реагентов для определения групп крови человека систем
ABO, Резус и Келл» по ТУ-9398-101-51203590-2009
(Ц О Л И К Л О Н Ы Анти-А, Анти-В и Анти-AB)
Регистрационное удостоверение № ФСР 2009/06043 от 05 ноября 2009 г.

Наименование: Цоликлон Анти-AB

Серия: 098611

Емкость: 100 мл

Изготовлен: 05.11.2019

Количество единиц 10

Годен до: 05.11.2021

Объем серии: 10000 мл.

Паспорт: АВ098611 от 05.11.2019

| Наименование показателя | Норма по ТУ | Результаты испытаний |
|----------------------------|--|--|
| 1. Внешний вид | | |
| 1.1 Цоликлон анти-А | Прозрачная жидкость красного цвета. | Соответствует |
| 1.2 Цоликлон анти-В | Прозрачная жидкость синего цвета. | |
| 1.3 Цоликлон анти-AB | Прозрачная бесцветная жидкость. | |
| 2. Серологические свойства | | |
| 2.1 Специфичность | Цоликлон анти-А не должен давать агглютинации с эритроцитами групп В(III) и O(I) Цоликлон анти-В не должен давать агглютинации с эритроцитами групп А(II) и O(I) Цоликлон анти-AB не должен давать агглютинации с эритроцитами группы O(I) Агглютинация на троскости эритроцитов А1 и В с соответствующими Цоликлонами должна появиться не позднее 10 сек. после смешивания | Соответствует Соответствует Соответствует Соответствует 10 секунда |
| 2.2 Термостабильность | Тип Цоликлона анти-А в реакции агглютинации, но троскости с эритроцитами группы А(II) 1:32 - 1:64 | Соответствует 1:32 - 1:64 |
| 2.3 Тип | Тип Цоликлона анти-В в реакции агглютинации, но троскости с эритроцитами группы В(III) 1:64 | Соответствует 1:64 |
| | Тип Цоликлона анти-AB в реакции агглютинации, но троскости с эритроцитами групп А(II) 1:32 - 1:64 и В(III) 1:64 | Соответствует 1:32 - 1:64 |

Цоликлон соответствует требованиям ТУ 9398-101-51203590-2009

Заведующая ОТК ООО «Медиклон»

М.С. Орлова



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ООО "Медиксион"

ПА С П О Р Т – С Е Р Т И Ф И К А Т П Р О И З В О Д И Т Е Л Я
на набор реагентов для определения групп крови человека систем
АВО, Резус и Келл по ТУ-9398-101-51203590-2009
(ЦОЛИКОН Анти-Д Супер)

Регистрационное удостоверение № ФСР 2009/06043 от 05 ноября 2009 г.

Наименование: Цоликсон Анти-Д Супер во флаконах по 10 мл с зелеными крышками

Серия: 292711 Единица: 100 мл

Изготовлен: 05.11.2019 Количество единиц 40

Годен до: 05.11.2021 Объем серии: 10000 мл.

Паспорт: Дс292711 от 05.11.2019

| Наименование показателя | Характеристика нормы по ТУ | Результаты испытаний |
|----------------------------------|--|--------------------------------|
| 1. Внешний вид | Прозрачная жидкость светло-бежевого цвета | Соответствует |
| 2. Сeroлогические свойства | | |
| 2.1 Специфичность | Цоликсон Анти-Д Супер не должен агглютинировать D(-) эритроциты. | Соответствует |
| 2.2 Гематитинирующая способность | Четкая реакция агглютинации должна наступить в течение 30 сек. после смешивания реагента D(+) эритроцитов. | Соответствует 30 сек. |
| 2.3 Титр | Титр Цоликсона Анти-Д Супер в реакции агглютинации на реактивности D(+) эритроцитами 1:32 Титр Цоликсона Анти-Д Супер в реакции прямой агглютинации с D(+) эритроцитами в микропланте не ниже 1:256 | Соответствует 1:32 1:256 |

Цоликсон серологическим методом ТУ - 9398-101-51203590-2009



Заведующая ОТК ООО «Медиксион»

М.С. Орлова



МЕДИКЛОН

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ПАСПОРТ-СЕРТИФИКАТ ПРОИЗВОДИТЕЛЯ
на «Набор реагентов для определения групп крови человека систем
ABO, Резус и Келл» по ТУ-9398-101-51203590-2009
(ЦОЛИКЛОН Анти-D (βG))
Регистрационное удостоверение № ФСР 2009/06043 от 05 ноября 2009 г.

Наименование: Цоликлон Анти-D(βG)
Серия: 292110 Единица: 100 мл
Изготовлен: 28.10.2019 Количество единиц 10
Годен до: 28.10.2021 Объем серии- 10000 мл.
Паспорт: Дж292110 от 28.10.2019

| Наименование показателя | Характеристика нормы | Результаты испытаний |
|----------------------------------|--|----------------------|
| 1. Внешний вид | Прозрачная жидкость светло-бежевого цвета | Соответствует |
| 2. Серологические свойства | | |
| 2.1 Специфичность: | Цоликлон Анти-D не должен агглютинировать D(-) эритроциты. | Соответствует |
| 2.2 Генотипизирующая способность | Агглютинирующая эритроцитов D(-) с Цоликлоном в пробирочном тесте с желатином должна появляться не позднее 15 мин. | Соответствует |
| 2.3 Титр | Титр Цоликлона анти-D в дифференциом тесте с желатином 1:128. Титр Цоликлона в испрарном антиглобулиновом тесте 1:512 | Соответствует |

Цоликлон соответствует требованиям ТУ – 9398-101-51203590-2009

Завергущая ОТК ООО «Медиклон»



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ООО "Медиклон"

П А С П О Р Т - С Е Р Т И Ф И К А Т П Р О И З В О Д И Т Е Л Я
на набор реагентов для определения групп крови человека систем
АВО, Резус и Келл» по ТУ-9398-101-51203590-2009
(ЦОМЛКОН Анти-Келл Сулер)

Видеорегистрация: удостоверение № ФОР-2009/06003 от 05.ноября.2009 г.

Наименование: Цоликлон Анти-Келл Сулер

Серия: 196410

Единица: 100 мл

Изготовлен: 21.10.2019

Количество единиц 10

Годен до: 21.10.2021

Объем серии: 10000 мл.

Паспорт: К196410 от 21.10.2019

| Наименование показателя | Характеристика нормы по ТУ | Результаты испытаний |
|--------------------------------|---|----------------------|
| 1. Внешний вид | Прозрачная желтоватая или розоватая жидкость | Соответствует |
| 2. Серологические свойства | | |
| 2.1 Специфичность | Цоликлон Анти-Келл сулер не должен агглютинировать эритроциты К(-) | Соответствует |
| 2.2 Гемолитическая способность | Четкая реакция агглютинации должна наступать в течение 30 сек. после смешивания | Соответствует |
| 2.2 Активность | Тип Цоликлона Анти-Келл Сулер в реакции прямой агглютинации в микрокапте не ниже 1:16 | Соответствует 1:16 |

Цоликлон соответствует требованиям ТУ – 9398-101-51203590-2009
Заведующая ОТК ООО «Медиклон»

М.С.Орлова