



Sysmex Europe GmbH · Bornbarch 1 · 22848 Norderstedt · Germany

To whom it may concern

Sysmex Europe GmbH
Bornbarch 1
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LETTER OF AUTHORIZATION

Whereas Sysmex Europe GmbH ("Sysmex"), who are established, reputable and authorised representative in Europe, Africa and Middle East (EMEA region), officially announced by the manufacturer Sysmex Corporation, having its principal place of business at 1-5-1 Wakino-hama-Kaigandoori, Chuo-ku, Kobe 651-0073, Japan, and having the power to grant authorizations to local representatives within the above mentioned markets,

do hereby declare that the company

ECHIPAMED Plus SRL
Valea Trandafirilor 24 "B", off. 80
MD-2001 Chisinau, Moldova (the "COMPANY")

is our distributor and local representative for the following Sysmex products:

Sysmex Haematology- and Urine- Analysers
with Reagents, Accessories, Software and Spare Parts
(the "Products")

In the territory of Moldova (the "TERRITORY")

The **COMPANY** is therefore authorized to carry out all commercial and support activities for the **PRODUCTS** including sales, marketing, application, registration and field service support in the **TERRITORY**.

The **COMPANY** is aware that this special authorisation is limited to the above listed **PRODUCTS** and does not create any further rights for the **COMPANY**.



Company Location Norderstedt
Registered AG Kiel
HRB 4179
VAT-ID DE 118 687 842
WEEE/ElektroG Reg. Nr. DE 159 56 453

Managing Directors
Alain Baverel
Seido Biwa
Alberto Bonadini
Kensuke Iizuka
Iwane Matsui
Stefanie Schaal
Jan Willem Schipper
Matthias Völkel

COMMERZBANK AG, Hamburg
IBAN DE20 2004 0000 0287 1879 00
SWIFT/BIC Code COBADEFFXXX

www.sysmex-europe.com





We hereby grant our warranty following our general conditions of sale for the **PRODUCTS** delivered, consisting of and limited to:

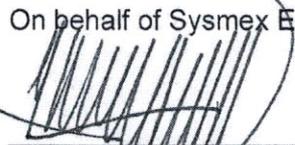
Free of charge supply of spare parts to the **COMPANY** as replacement for defective new parts for a period of 14 months after B/L - AWB date.

This declaration is valid until 31.03.2021 and may be revoked unilaterally by Sysmex in writing before that date for due cause. Such due cause shall, among others, be the termination or expiration of the distributorship relationship, if any, between Sysmex and the **COMPANY**.

On behalf of Sysmex Europe GmbH

Date: March 20th, 2020

Place: 22848 Norderstedt, Germany


Jan-Willem Schipper
Senior Executive Officer



Sysmex Europe GmbH
Bornbarch 1
22848 Norderstedt



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DECLARATION

We, Sysmex Europe GmbH, located at Bornbarch 1, 22848 Norderstedt, Germany, who are established, reputable and authorised representative in Europe (EC REP), Africa and Middle East (EMEA region), officially announced by the manufacturer Sysmex Corporation, Japan hereby confirm that our Haematology Analysers

XN-1000, XN-2000, XP-300 and UX-2000

are 'closed systems' and only to be used together with Sysmex Reagents, Sysmex Controls and Sysmex Calibrators. Every change of this closed system by the user is regarded as 'non-specified use' by Sysmex.

The technology of all Sysmex IVD analysers is fine-tuned together with the corresponding reagents used on each single analyser. Thereby, using Sysmex reagents maintains optimum performance as well as optimal and enhanced accuracy of the system. There is a high interdependency between research and using/finding optimal reagents for any new parameter(s). As Sysmex is actively doing research, it is thereby ensured that Sysmex reagents fulfil best practice requirements for any research parameter(s), which later will become diagnostic parameter(s) after the legally required procedures under Annex VIII-IVD-Directive 98/79/EC.

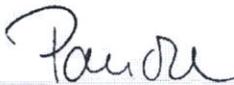
Therefore Sysmex Reagents offer best performance on Sysmex Analysers.

The Reagents, Controls and Calibrators listed on the following page are allowed to be used on Sysmex Haematology Analysers.

On behalf of Sysmex Europe GmbH

Date: January 14th, 2016

Place: 22848 Norderstedt, Germany



Sysmex Europe GmbH

i.A. Katharina Paucke
Manager Regulatory Affairs

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Managing Directors
Fernando Andreu
Kensuke Iizuka
Takeshi Kubota
Kazuya Obe
Dr. Michael Schaefer
Dr. Jürgen Schulze
Matthias Völkel

The Bank of Tokyo-Mitsubishi UFJ, Ltd. Hamburg
Bank ID-Code 300 107 00
Account Nr. 03 77 13
IBAN DE03 3001 0700 0000 0377 13
SWIFT/BIC Code BOTKDE3X



Reagents, Controls and Calibrators that are allowed to be used on Sysmex Haematology Analysers:

XN-1000	XN-2000	XP-300	UX-2000
CELLPACK DCL	CELLPACK DCL	CELLPACK	UX II PACK-BAC
CELLPACK DST	CELLPACK DST	STROMATOLYSER-WH	UX II PACK-SED
CELLPACK DFL	CELLPACK DFL	CELLCLEAN	UX II SEARCH -BAC
Lysercell WDF	Lysercell WDF	EIGHTCHECK-3WP	UX II SEARCH -SED
Lysercell WNR	Lysercell WNR	SCS-1000	UX II SHEATH
Lysercell WPC	Lysercell WPC		UX CLEAN -C
SULFOLYSER	SULFOLYSER		MEDITAPE II 10U
Fluorocell PLT	Fluorocell PLT		MEDITAPE II 9U
Fluorocell RET	Fluorocell RET		MEDITAPE II 10K
Fluorocell WDF	Fluorocell WDF		UF II CONTROL
Fluorocell WNR	Fluorocell WNR		MEDITAPE CHECK 1
Fluorocell WPC	Fluorocell WPC		MEDITAPE CHECK 2
CELLCLEAN	CELLCLEAN		UF II Calibrator
CELLCLEAN AUTO	CELLCLEAN AUTO		
XN CHECK	XN CHECK		
XN CHECK BF	XN CHECK BF		
XN CAL	XN CAL		
XN CAL PF	XN CAL PF		

End of list



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Composition of Sysmex Reagents

The composition of Sysmex Reagents is highly confidential! Therefore only active components and those classified as dangerous must be declared on the product labelling.

The below listed table gives an overview of these components in Sysmex Reagents:

Cellpack	Sodium chloride 6.38 g/L Boric acid 1.0 g/L Sodium tetraborate 0.2 g/L EDTA-2K 0.2 g/L
CELLPACK DCL	Sodium chloride 0.7% Tris buffer 0.2% EDTA-2K 0.02%
CELLPACK DST	Sodium chloride 15.7% Tris buffer 4.3% EDTA-2K 0.4%
CELLPACK DFL	Tricine buffer 0.17%
CELLCLEAN	Sodium Hypochlorite (available chlorine concentration 5.0%)
CELLCLEAN AUTO	Sodium Hypochlorite (available chlorine concentration 5.0%)
Stromatolyser-WH	Organic quaternary ammonium salt 8.5 g/L Sodium chloride 0.6 g/L
Lysercell WDF	Organic quaternary ammonium salts 0.07% Nonionic surfactant 0.17%
Lysercell WNR	Organic quaternary ammonium salts 0.20% Nonionic surfactant 0.10%
Lysercell WPC	Anionic surfactant 0.03% Nonionic surfactant 0.12%
Sulfolyser	Sodium lauryl sulfate 1.7 g/L
Fluorocell PLT	Oxazine 0.003% Ethylene glycol 99.9%
Fluorocell RET	Polymethine 0.03% Methanol 7.9% Ethylene glycol 92.0%
Fluorocell WDF	Polymethine 0.002% Methanol 3.0% Ethylene glycol 96.9%
Fluorocell WNR	Polymethine 0.005% Ethylene glycol 99.9%

Fluorocell WPC	Polymethine 0.004% Ethanol 15.1% Ethylene glycol 84.8%
XN CHECK	quality control material; includes stabilized human red blood cells, human white blood cells, a platelet and nucleated red blood cell component in a preservative medium.
XN CHECK BF	quality control material; includes stabilized human red blood cells and white blood cells in a preservative medium.
XN CAL	calibrator; includes stabilized human red blood cells, human white blood cells, a platelet and nucleated red blood cell component in a preservative medium.
XN CAL PF	calibrator; includes stabilized human red blood cells and a platelet component in a preservative medium.
Eightcheck-3WP	quality control material; includes stabilized human red blood cells, fixed mammalian white blood cells and a platelet component in a preservative medium
SCS-1000	quality control material; contains stabilised human red blood cells, fixed mammalian white bloodcells, and a platelet component in a medium containing preservatives.
UX II PACK-BAC	Buffer 1.9% Cation surfactant 0.1%
UX II PACK-SED	Buffer 2.1%
UX II SEARCH -BAC	Polymethine Dye 0.01% (w / w) Ethylene glycol 99.9% (w / w)
UX II SEARCH -SED	Polymethine Dye 0.03% (w / w) Ethylene glycol 99.9% (w / w)
UX II SHEATH	Tris Buffer 0.14%
UX CLEAN -C	t-Octylphenoxypolyethoxyethanol < 1.0 % Sodium azide < 0.1 % Sodium phosphate tribasic dodecahydrate < 1.0 %
MEDITAPE II 10U	Reactive ingredients (per 100 test strips) [Glucose] Glucose oxidase: 700 I.U., Peroxidase: 175 P.U., 4-Aminoantipyrine: 14.0 mg, 1-Naphthol-3,6-disulfonic acid, disodium salt: 14 mg [Protein] Tetrabromophenol blue: 0.35 mg [Bilirubin] 2-Methyl-5-nitroaniline: 1.9 mg, Sodium nitrite: 1.0 mg [Urobilinogen] 3,3'-Dimethoxy-4,4'-biphenylbis (diazonium tetrafluoroborate): 0.16 mg [Creatinine] 2,6-Dichloro-4'-hydroxy-3',3''-dimethyl-3-sulfofuchsone-5',5''-dicarboxylic acid, trisodium salt: 0.34 mg, Palladium (II) chloride: 0.10 mg [pH] Bromocresol green: 0.07 mg, Bromoxyleneol blue: 0.72 mg [Blood] Cumene hydroperoxide: 30.0 mg, 3,3',5,5'-Tetramethylbenzidine: 15.0 mg [Ketones] Sodium nitroprusside: 12.0 mg [Nitrite] Sulfanilamide: 3.9 mg, N-1-Naphthylethylenediamine dihydrochloride: 0.3 mg [Leukocytes] 3-(N-Toluenesulfonyl-L-alanyloxy) indole: 0.69 mg, 2-Methoxy-4-(N-morpholino)benzenediazonium: 0.38 mg

MEDITAPE II 9U	Reactive ingredients (per 100 test strips) [Glucose] Glucose oxidase: 700 I.U., Peroxidase: 175 P.U., 4-Aminoantipyrine: 14.0 mg, 1-Naphthol-3,6-disufonic acid, disodium salt: 14 mg [Protein] Tetrabromophenol blue: 0.35 mg [Bilirubin] 2-Methyl-5-nitroaniline: 1.9 mg, Sodium nitrite: 1.0 mg [Urobilinogen] 3,3'-Dimethoxy-4,4'-biphenylbis (diazonium tetrafluoroborate): 0.16 mg [pH] Bromocresol green: 0.07 mg, Bromoxyleneol blue: 0.72 mg [Blood] Cumene hydroperoxide: 30.0 mg, 3,3',5,5'-Tetramethylbenzidine: 15.0 mg [Ketones] Sodium nitroprusside: 12.0 mg [Nitrite] Sulfanilamide: 3.9 mg, N-1-Naphthylethylenediamine dihydrochloride: 0.3 mg [Leukocytes] 3-(N-Toluenesulfonyl-L-alanyloxy) indole: 0.69 mg, 2-Methoxy-4-(N-morpholino)benzenediazonium: 0.38 mg	
MEDITAPE II 10K	Reactive ingredients (per 100 test strips) [Glucose] Glucose oxidase: 700 I.U., Peroxidase: 175 P.U., 4-Aminoantipyrine: 14.0 mg [Protein] Tetrabromophenol blue: 0.35 mg [Albumin] 4,5,6,7-Tetrachloro-2',4',5',7'-tetraiodofluorescein disodium salt: 0.14 mg [Bilirubin] 2-Methyl-5-nitroaniline: 1.9 mg, Sodium nitrite: 1.0 mg [Creatinine] 2,6-Dichloro-4'-hydroxy-3',3''-dimethyl-3-sulfofuchsone-5',5''-dicarboxylic acid, trisodium salt: 0.34 mg, Palladium (II) chloride: 0.10 mg [pH] Bromocresol green: 0.07 mg, Bromoxyleneol blue: 0.72 mg [Blood] Cumene hydroperoxide: 30.0 mg, 3,3',5,5'-Tetramethylbenzidine: 15.0 mg [Ketones] Sodium nitroprusside: 12.0 mg [Nitrite] Sulfanilamide: 3.9 mg, N-1-Naphthylethylenediamine dihydrochloride: 0.3 mg [Leukocytes] 3-(N-Toluenesulfonyl-L-alanyloxy) indole: 0.69 mg, 2-Methoxy-4-(N-morpholino)benzenediazonium: 0.38 mg	
UF II CONTROL	UF II CONTROL -H Control particles 0.4% (w / w) NOTE : This product contain Latex particle.	UF II CONTROL -L Control particles 0.1% (w / w) NOTE : This product contain Latex particle.
MEDITAPE CHECK 1	prepared from human urine; Chemical and biochemical substances as well as constituents of human origin are contained.	
MEDITAPE CHECK 2	prepared from human urine; Chemical and biochemical substances as well as constituents of human origin are contained.	
UF II Calibrator	Control particles 0.4% (w / w) NOTE : This product contain Latex particle.	

On behalf of Sysmex Europe GmbH



 i.A. Katharina Paucke
 Manager Regulatory Affairs

sysmex

 Sysmex Europe GmbH
 Bornbarch 1
 22848 Norderstedt

 Date: January 19th, 2016

Place: 22848 Norderstedt, Germany

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Certificate

The Certification Body of
TÜV Rheinland LGA Products GmbH

hereby certifies that the organization
SYSMEX EUROPE GmbH
Bornbarch 1
22848 Norderstedt
Deutschland

has established and applies a quality management system for medical devices
for the following scope:

see attachment

Proof has been furnished that the requirements specified in

EN ISO 13485:2016

are fulfilled. The quality management system is subject to yearly surveillance.

Effective Date: 2019-05-17
Certificate Registration No.: SX 60137613 0001
An audit was performed. Report No.: 21245244 005
This Certificate is valid until: 2022-05-16

Certification Body



Date 2019-04-29

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Dipl.-Ing. Sven Hoffmann