

CERTIFICATE



This is to certify that

Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

with the organizational units/sites as listed in the annex

has implemented and maintains a Quality Management System.

Scope:

Development, manufacture and distribution of basic chemicals, special chemical products and analytical systems.

Through an audit, documented in a report, it was verified that the management system fulfills the requirements of the following standard:

ISO 9001 : 2015

Certificate registration no.	005356 QM15
Valid from	2023-11-24
Valid until	2026-11-23
Date of certification	2023-11-09



DQS GmbH

Christian Gerling Managing Director



DOS IS A MEMBER OF



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

005356 Merck KGaA Frankfurter Straße 250 64293 Darmstadt Germany

Including: Merck Real Estate GmbH An affiliate of Merck KGaA, Darmstadt, Germany

Merck Site Management GmbH An affiliate of Merck KGaA, Darmstadt, Germany

Merck Electronics KGaA An affiliate of Merck KGaA, Darmstadt, Germany

Merck Life Science KGaA An affiliate of Merck KGaA, Darmstadt, Germany

With regional offices at: Waldstrasse 3 64331 Weiterstadt

31612138

Merck LS RTU GmbH An affiliate of Merck KGaA, Darmstadt, Germany Waldstrasse 3 64331 Weiterstadt Germany Scope

Development, manufacture and distribution of basic chemicals, special chemical products, and analytical systems.

Development, product management and supply of culture media and systems for microbiology.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

531364

1060 Vienna Austria Scope

519160 Merck S. A. An affiliate of Merck KGaA, Darmstadt, Germany Tronador 4890 C1430DNN Buenos Aires Argentina

And regional warehouse at Marconi 877 – B1812CDE Carlos Spegazzini Pcia. de Buenos Aires Argentina

496580 Merck Pty. Limited An affiliate of Merck KGaA, Darmstadt, Germany 885 Mountain Highway Bayswater VIC 3153 Australia

Sigma-Aldrich Handels GmbH

Marchettigasse 7 / 2

Distribution of chemicals, laboratory equipment and consumables, filtration, separation, Life Science and purification products.

Import, warehousing, trading and distribution

of chemical products, lab equipment and IVD's.

Sales of laboratory and industrial chemicals.

531355 Merck Life Science BV An affiliate of Merck KGaA, Darmstadt, Germany Ildefonse Vandammestraat 5/7B 1560 Hoeilaart Belgium

Sales and services of chemicals, laboratory equipment and consumables, filtration, separation and purification products.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

Scope

527487 Merck Bulgaria EAD An affiliate of Merck KGaA, Darmstadt, Germany 48 Sitnyakovo Blvd. 1505 Sofia Bulgaria

Sales and distribution of chemicals and reagents, raw materials, microbiological products, mixtures for analysis of foods, water and environment, chromatographic consumables, products used in laboratories and laboratory equipment. Service and maintenance. Training.

541664 Merck S.A. (Brazil) An affiliate of Merck KGaA, Darmstadt, Germany Alameda Xingu, 350, 5° andar - Alphaville Barueri 06455-030 Brazil

Administrative process of importation and local purchase of finished products, equipment and raw materials for industries: pharmaceutical, chemical, food, beverages and research, development and analysis laboratory.

541662 Sigma Aldrich Brazil LTDA Alameda Xingu, 350, 5° andar - Alphaville Barueri 06455-030 Brazil

Administrative process of importation and local purchase of finished products, equipment and raw materials for industries: pharmaceutical, chemical, food, beverages and research, development and analysis laboratory.

527768 Sigma Aldrich Brazil LTDA Rua Torre Eiffel, 100 Cotia - SP 06705-481 Brazil

Importation, receiving, storage and distribution of finished products, equipment and raw materials for industries: pharmaceutical, chemical, food, beverages and research, development and analysis laboratory.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

Scope

541661 Merck S.A. (Brazil) An affiliate of Merck KGaA, Darmstadt, Germany Rua Torre Eiffel, 100 Cotia - SP 06705-481 Brazil

Importation, receiving, storage and distribution of finished products, equipment and raw materials for industries: pharmaceutical, chemical, food, beverages and research, development and analysis laboratory.

527756 Sigma-Aldrich Canada Ltd. 2149 Winston Park Drive Oakville L6H 6J8 Canada

Sales and distribution of chemical products reagents, kits and lab equipment.

450241 Merck & Cie KmG An affiliate of Merck KGaA, Darmstadt, Germany Weisshausmatte 6460 Altdorf Switzerland

530377 Sigma-Aldrich Production GmbH Industriestrasse 25 9470 Buchs SG Switzerland

Including: Sigma-Aldrich Chemie GmbH Manufacture and distribution of active pharmaceutical ingredients, chromatography resins and other Life Science products

Development, manufacturing and distribution of reagents and chemicals for research, development, production and analytical purposes.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

Scope

496582 Merck S.A. An affiliate of Merck KGaA, Darmstadt, Germany Los Conquistadores 1730. Piso 19 y 20, Torre Santa María - Providencia – And Reginal Warehouse at: Centro Empresarial ENEA, Río Palena 9669, Pudahuel, Santiago. Chile

Distribution of chemical products and pharmaceutical ingredients, instruments and laboratory equipment.

527755

Sigma-Aldrich (Wuxi) Life Science & Technology Co., Ltd. 99 Ximei Road Wuxi New District Wuxi City 214028 P.R. China

Packaging of bio-chemical reagent products (non-medicinal) and manufacture of disposal bio processing bags.

519308 Merck Limited An affiliate of Merck KGaA, Darmstadt, Germany 11/F, Elite Centre, 22 Hung To Road, Kwun Tong, HongKong P.R. China

Sales, supply and innovation of Life Science chemical products and solutions.

547589 Versum Materials (Shanghai) Co.,Ltd. Wai Gao Qiao (Warehouse) No. 238 Fenju Road Wai Gaoqiao, Free Trade Zone Shanghai P.R. China

Assembly of equipment to control limited distribution of gases and chemicals as well as storage and distribution of specialty gases and chemicals.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

533161

Sigma Aldrich (Shanghai) Trading Co., Ltd 10 Building, 509 Renqing Road Pudong District 201201 Shanghai P.R. China

And warehouse at: Building. B3, No.15 Shunchang Avenue, Shunyi District 101316 Beijing P.R. China

507106

Merck Chemicals (Shanghai) Co., Ltd. An affiliate of Merck KGaA, Darmstadt, Germany (Sales Office) Room 908, No. 1 Ji Long Road WGQ Free Trade Zone 200131 Shanghai P.R. China Scope

Distribution and warehousing of Life Science chemicals.

Sales Office: Sales and supply of Life Science chemicals, materials, reagent, equipment and consumable.

China BioReliance Validation Services Lab: Provision of laboratory testing and validation service for filtration products and Single Use Assemblies.

System and Solutions Operations China: Design and provision of filtration and ultrafiltration products, system and related solution.

Consulting service management related to the whole life cycle of drugs.

514696

Merck Display Materials (Shanghai) Ltd. An affiliate of Merck KGaA, Darmstadt, Germany First Floor and Second Floor Area B of 14th Building East Side and 15th building, No. 211 Qinqiao Road, Free Trade Zone 201206 Shanghai P.R. China

Design, development, manufacture and distribution of Display materials; distribution of other chemical materials. Technical service and development of Electronics materials.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

518298

Merck Electronic Materials (Suzhou) Ltd. An affiliate of Merck KGaA, Darmstadt, Germany No. 70, Longpu Road, Industrial Park 215021 Suzhou City, Jiangsu Province P.R. China

With associated organization:

Shanghai sales office First Floor and Second Floor Area B of 14th Building East Side and 15th building, No. 211 Qinqiao Road, 201206 Shanghai P.R. China

542618

Merck Life Science Technologies (Nantong) Co., Ltd An affiliate of Merck KGaA, Darmstadt, Germany No.39 Jianggang Road Nantong Economic & Technological Development Area 226017 Jiangsu P.R. China

531357

Merck Life Science spol. s r.o. An affiliate of Merck KGaA, Darmstadt, Germany Na Hřebenech II 1718/10 140 00 Praha 4 Czech Republic Scope

Photoresist products, edge bead rinse thinner, ancillary chemicals and additives (including anti-reflective coating, developer and adhesion promoter) used for the electronic industry.

Manufacturing of cell culture media, ready-touse products and inorganic salts.

Distribution, sales and services of chemicals, laboratory equipment and consumables, filtration, separation and purification products.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

273047 Biochrom GmbH Rahel-Hirsch-Strasse 10 10557 Berlin Germany Scope

Sales, customer and technical service for cell culture products and sterile liquids.

527728 Sigma-Aldrich Biochemie GmbH Georg-Heyken-Strasse 14 21147 Hamburg Germany

31612450 Merck Surface Solutions GmbH An affiliate of Merck KGaA, Darmstadt, Germany Mainzer Strasse 41 64579 Gernsheim Germany Development, procurement, production, sales and distribution of reagents and chemicals for research, development, production and analytical purpose.

Manufacture, blending, packaging as well as distribution of chemical products.

518299 Merck Performance Materials GmbH An affiliate of Merck KGaA, Darmstadt, Germany Rheingaustrasse 190 - 196 65203 Wiesbaden Germany

Production and supply of process chemicals for the electronic and printing industry.

531362 Sigma-Aldrich Chemie GmbH Eschenstrasse 5 82024 Taufkirchen Germany

Sales, customer and technical service for laboratory and industrial chemicals.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

Scope

002955 Merck Schuchardt OHG An affiliate of Merck KGaA, Darmstadt, Germany Eduard-Buchner-Strasse 14 - 20 85662 Hohenbrunn Germany

Manufacture, sales and distribution of chemicals for widespread applications in Pharma, Cosmetics and Technical Industry.

527503 Sigma-Adrich Chemie GmbH Riedstrasse 2 89555 Steinheim Germany

527729 Sigma-Aldrich Chemie GmbH Kappelweg 1 91625 Schnelldorf Germany Development, procurement, production and distribution of reagents and chemicals for research, development, production and analytical purpose.

Storage, packaging and shipping of chemicals.

531349 Merck Life Science A/S An affiliate of Merck KGaA, Darmstadt, Germany Vandtårnsvej 62A, 5. A 2860 Søborg Denmark

Sales and services of chemicals, laboratory equipment and consumables, filtration, separation and purification products.

450321 Merck S.L.U. An affiliate of Merck KGaA, Darmstadt, Germany Polígono Industrial Merck 08100 Mollet del Valles (Barcelona) Spain

Manufacture of chemicals for regulated markets and special applications.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

Scope

531363 Merck Life Science S.L.U An affiliate of Merck KGaA, Darmstadt, Germany Calle de Maria de Molina, 40 28006 Madrid Spain

Sales and services of chemicals, laboratory equipment and consumables, filtration, separation and purification products

531352 Merck Life Science OY An affiliate of Merck KGaA, Darmstadt, Germany Keilaranta 6 02150 Espoo Finland

Sales and services of chemicals, laboratory equipment and consumables, filtration, separation and purification products.

527727 Sigma-Aldrich Chimie S.a.r.l. 80 Rue de Luzais 38297 St. Quentin-Fallavier France

518302 Merck Performance Materials SAS An affiliate of Merck KGaA, Darmstadt, Germany L'Usine de la Motte 1 Rue du Flottage 60350 Trosly Breuil France Sales and distribution of reagents and chemicals for research, development and production.

Design, manufacturing and distribution of colloidal silica.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

492648 Millipore S.A.S. 39, Route Industrielle de la Hardt 67120 Molsheim France Scope

Design & development, engineering, manufacture, distribution and after sales support of devices, equipment, media for fluid analysis and purification and systems & technical solutions for fluid storage, filtration and separation. Manufacture, distribution and after sales

Manufacture, distribution and after sales support of single use components for fluid storage, filtration, separation, and water purification systems for laboratories. Scientific, commercial, technical and validation support to customers.

534721 Merck Chimie SAS An affiliate of Merck KGaA, Darmstadt, Germany 10 Avenue de Lattre de Tassigny 69330 Meyzieu France

Development and production of Estapor® brand polymer microspheres.

506585 Millipore S.A.S. 1, rue Jacques Monod Rond-Point des Sangliers 78280 Guyancourt France

527761 Sigma-Aldrich Co. Ltd. Homefield Road Haverhill, Suffolk CB9 8QP United Kingdom Design, development of and field service for water purification systems for laboratories.

Manufacture of custom oligonucleotides. Sales and support of custom biomolecules and Life Science research products.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

505626 Millipore (UK) Ltd. 3 Fleming Road Kirkton Campus Livingston EH54 7BN United Kingdom Scope

Development, manufacture and sale of clinical diagnostic products derived from biological sources.

Manufacture of cell culture related critical raw

materials for the global health care industry.

527496 Sigma-Aldrich Co. Ltd. T/A SAFC Second Avenue Heatherhouse Industrial Estate Irvine KA12 8NB United Kingdom

31601754 Merck Life Science UK Limited An affiliate of Merck KGaA, Darmstadt, Germany The Old Brickyard, New Road Gillingham, Dorset SP8 4XT United Kingdom

And regional offices: Merck House, Seldown Lane, Poole, Dorset, BH15 1 TW

6 Croxley Green Business Park, Hatters Ln, Croxley Green, Watford WD18 8YH

527730 Sigma-Aldrich Co. Ltd. The Old Brickyard, New Road Gillingham, Dorset SP8 4XT United Kingdom

Equipment, and Consumables, Filtration, Separation and Purification Products (All products in our Life Science Portfolio).

Sales and Services of Chemicals, Laboratory

Distribution of reagents and chemicals for research, development, production and analytical purposes.

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Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

Scope

501978 Merck A.E. Hellas An affiliate of Merck KGaA, Darmstadt, Germany 41-45 Kifissias ave. 15123 Maroussi / Attica Greece

Trade and distribution of pharmaceutical and chemical products and medical devices.

531351 Merck Life Science Kft. An affiliate of Merck KGaA, Darmstadt, Germany Október huszonharmadika utca 6 - 10 1117 Budapest Hungary

Distribution, sales and services of chemicals, laboratory equipment and consumables, filtration, separation and purification products.

540290

PT Merck Chemicals and Life Sciences An affiliate of Merck KGaA, Darmstadt, Germany Jl. TB. Simatupang No. 8 Pasar Rebo Jakarta 13760 Indonesia

Sales (including Customer Excellence) Supply Chain and Distribution of Life Science



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

510831

Merck Life Science Private Limited An affiliate of Merck KGaA, Darmstadt, Germany Godrej One, 8th floor, Pirojshanagar, Eastern Express Highway, Vikhroli - East Mumbai, Vikhroli 400 079 India

And regional warehouse at Plot No. A-2 / 1, MIDC, Patalganga, Borivali Industrial Area, Tq - Khalapur - 410220, Dis – Raigad India

with associated organization D-176, TTC-Industrial Area, M.I.D.C., Thane Belapur Road, Nerul, Navi Mumbai 400706, Maharashtra India

518300

Merck Performance Materials Pvt. Ltd. An affiliate of Merck KGaA, Darmstadt, Germany Khopoli Site Survey No 109, 110, 112 Savroli Village, Taluka Khalapur, Dist. Raigad Maharashtra 410 203 India Scope

Manufacturing and marketing of laboratory reagents and products, warehousing and distribution.

Design, development, manufacturing, marketing and sales of silicon resins (polysilazanes and silazanes) and formulations.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

501956

Merck Life Science Private Limited An affiliate of Merck KGaA, Darmstadt, Germany 50 A & 51, 2nd Phase, Ring Road, Peenya Bangalore 560 058 India

And regional offices in New Delhi, Ahmedabad, Bangalore, Kolkata, Mumbai and Hyderabad

530393

Sigma Aldrich Chemicals Private Limited # 12, Bommasandra Jigani Link Road Bangalore, Karnataka State 560100 India Design, manufacture, assembly, testing and supply of filtration equipment and related products for biopharm process solutions, biomonitoring, lab water, ASP(Analytical Sample Preparation), and provision of laboratory testing and validation service for filtration and single use products.

Scope

Development, manufacturing, sales and distribution of specialty and fine chemicals.

547726 Sigma Aldrich Chemicals Pvt. Ltd. 7th & 8th FLOOR, TOWER-2, ELECTRONIC CITY PHASE-1 Survey No. 94/2, Veerasandra Village Bangalore District 560100 India

Provision of Support Services for Business Processes of Life Science Group worldwide.

505619 Merck Millipore Ltd. An affiliate of Merck KGaA, Darmstadt, Germany Tullagreen Carrigtwohill T45 KD29 County Cork Ireland

Design and manufacture of filtration products for the pharmaceutical, food, beverage, electronic and analytical industries. Manufacture of chromatography adsorbents, immobilized enzymes and other ligands for modification and purification of biomolecules.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

527495 Sigma-Aldrich Ireland Ltd. Vale Road Arklow, County Wicklow Ireland Scope

Manufacturing and distribution of pharmaceutical starting materials.

31616178 Merck Life Science Ireland Ltd. An affiliate of Merck KGaA, Darmstadt, Germany Vale Road Arklow, County Wicklow Ireland

Sales and services of chemicals, laboratory equipment and consumables, filtration, separation and purification products.

527758 Sigma-Aldrich Israel Ltd. 3 Plaut St., Park Rabin Rehovot 7670603 Israel

Merck Life Science S.r.l.

531353

Germany

Italy

Via Monterosa 93 20149 Milano

527759 Sigma-Aldrich Israel Ltd. 13-15 Kiryat Hamada St., Har Hotzvim Jerusalem 9777613 Israel

An affiliate of Merck KGaA, Darmstadt,

Development, manufacture, marketing, sales and distribution of biochemicals, organic chemicals and reagents for research, production and analytical purposes.

Development and manufacture of biochemicals, organic chemicals and reagents for research, development, production and analytical purposes.

Sales and services of chemicals, laboratory equipment and consumables, filtration, separation and purification products

This annex (edition: 2023-11-24) is only valid in connection with the above-mentioned certificate.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

518301 Merck Electronics Ltd. An affiliate of Merck KGaA, Darmstadt, Germany Shizuoka Site 3330 Chihama, Kakegawa-shi, Shizuoka 437-1412 Japan

Japan 527752 Sigma Aldrich Japan G.K. Ichikawa Site 368 O-Machi Ichikawa-Shi

Chiba Japan 497387 Merck Ltd. An affiliate of Merck KGaA, Darmstadt, Germany

Germany Atsugi Site 4050 Nakatsu, Aikawa-machi, Aiko-gun Kanagawa Pref. 243-0303 Japan

532379 Merck Performance Materials G.K. An affiliate of Merck KGaA, Darmstadt, Germany Arco Tower 5F, 1-8-1 Shimomeguro, Meguro-ku Tokyo 153-8927 Japan Scope

Development and production of photoresists, dielelectric materials and other electronic materials.

Distribution of Life Science Products.

Distribution of Life Science products.

Sales of chemical products.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

Scope

453292 Merck Ltd. An affiliate of Merck KGaA, Darmstadt, Germany Arco Tower 5F, 1-8-1 Shimomeguro, Meguro-ku Tokyo 153-8927 Japan

Supply chain and Quality for sales support of chemical products and life science products.

31602974 Merck Electronics Ltd. An affiliate of Merck KGaA, Darmstadt, Germany Arco Tower 5F, 1-8-1 Shimomeguro, Meguro-ku Tokyo 153-8927 Japan

Sales of chemical products.

497388 Merck Ltd. An affiliate of Merck KGaA, Darmstadt, Germany Baraki Technical Center Nippon Express Baraki Air Cargo Center, 2526-26 Baraki Ichikawa, Chiba Pref. 272-0004 Japan

Stock holding and provision of repair for filtration products and analytical instrumentation.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

Scope

497390 Merck Ltd. An affiliate of Merck KGaA, Darmstadt, Germany Yokohama Technical Center YBP West Tower 2F, 134 Godo-cho, Hodogaya-ku Yokohama, Kanagawa Pref. 240-0005 Japan

With units BioReliance Validation Services, Process solutions Life Science

426640

Merck Performance Materials G.K. An affiliate of Merck KGaA, Darmstadt, Germany Onahama Site 51-15 Izumimachi Kurosuno Aza Egoshi Iwaki-shi, Fukushima 971-8184 Japan Laboratory testing, validation and compliance services.

Development and manufacture of chemical products.

505622 Merck Performance Materials Ltd. An affiliate of Merck KGaA, Darmstadt, Germany 306, Pyeongtaekhang-Ro, Poseung-eup Pyeongtaek-shi, Gyeonggi-do 451-822 Republic of Korea

Development, manufacture, marketing, sales and servicing of chemicals.

518304 Merck Electronic Materials Ltd. An affiliate of Merck KGaA, Darmstadt, Germany 50-14 Hyupdongdanji-gil, Miyang-myeon Anseong-si, Gyeonggi-do 17600

Republic of Korea

Research, development, production, inspection and testing of light-sensitive materials and related processing chemicals for semiconductor industry.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

505621 Merck Ltd. Korea An affiliate of Merck KGaA, Darmstadt, Germany Haesung-Building 3F 508 Teheran-ro, Gangnam-gu Seoul 06178 Republic of Korea

With associated organization:

113, Songdo Kukje-daero 343 beon-gil Yeon-Su Gu, Incheon 21991 Republic of Korea

536979 Sigma Aldrich Korea Ltd. 113, Songdo Kukje-daero 343 beon-gil Yeon-Su Gu, Incheon 21991 Republic of Korea

547576 Versum Materials ADM Korea Inc. Banwol 82, Jangjagol-ro, Danwon-gu, Ansan-si, Gyeonggi-do Republic of Korea

547582 Versum Materials HYT Inc. 283, Haebong-Ro, Danwon-gu Ansan-Si 15420 Republic of Korea Scope

Marketing, sales and distribution of reagents, filters, and bags. Central functions (HR and finance administration).

Development and manufacturing of reagents, and manufacturing of Cell Culture Media. Distribution of reagents, filters, and bags.

Marketing, sales and distribution of reagents for research purposes.

Manufacture and transfill of specialty gases and chemicals.

Design and assembly of equipment to control limited distribution of gases and chemicals



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

547591 Versum Materials Korea Inc. Sihwa Ind., Complex 143, Hyeomnyeok-ro Siheung-si 429-450 Republic of Korea Scope

Manufacture and transfill of specialty gases and chemicals.

547580

Versum Materials SPC Korea Ltd 88-19, Sandan-ro Pyeongtaek-si, Gyeonggi-do 459-040 Republic of Korea

547595 Versum Materials PM Korea Inc. 48, Yonyeon-ro 98 beon-gil Ulsan-si Nam-gu 680-150 Republic of Korea

Manufacture and transfill of specialty gases and chemicals.

Manufacture of high purity chemicals.

507107 Merck S.A. de C.V. An affiliate of Merck KGaA, Darmstadt, Germany Calle 5 No. 7 Fracc. Ind. Alce Blanco 53370 Naucalpan de Juárez, Estado de México, Mexico

And Regional warehouse at Calle 6 Norte No. 107C.P. 50200. Parque Industrial Toluca 2000 – Toluca Mexico Sales, distribution and after sales of products and equipment of Life Science and Performance Materials business sectors.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

Scope

506583 Merck Chemicals B.V. An affiliate of Merck KGaA, Darmstadt, Germany Haarlerbergweg 21 - 23 1101 CH Amsterdam Zuidoost Netherlands

Customer support and cash collection for research and life sciences industries.

531365 Merck Life Science N.V. An affiliate of Merck KGaA, Darmstadt, Germany Haarlerbergweg 21 A 1101 CH Amsterdam Netherlands

Sales and services of chemicals, laboratory equipment and consumables, filtration, separation and purification products.

531354 Merck Life Science AS An affiliate of Merck KGaA, Darmstadt, Germany Drammensveien 123 0277 Oslo Norway

Sales and services of chemicals, laboratory equipment and consumables, filtration, separation and purification products

506584 Merck, Inc. An affiliate of Merck KGaA, Darmstadt, Germany 36F The Finance Centre 26th St. corner 9th Ave., Bonifacio Global City 1634 Taguig City Philippines

Marketing, sales and distribution of chemical products, laboratory supplies and equipment.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

Scope

531356 Merck Life Science Sp. z o.o. An affiliate of Merck KGaA, Darmstadt, Germany Szelągowska 30 61-626 Poznań Poland

And regional office, ul. Aleje Jerozolimskie 142B 02-305 Warsaw Poland

531358 Merck Life Science S.L.U Sucursal em Portugal An affiliate of Merck KGaA, Darmstadt, Germany Edifício DUO Miraflores, Alameda Fernão Lopes, n°12, 5° 1495-190 Algés Portugal

Sales and services of chemicals, laboratory equipment and consumables, filtration, separation and purification products

Distribution, sales of chemicals, laboratory

equipment and consumables, Field Service

528833 Merck Romania SRL An affiliate of Merck KGaA, Darmstadt, Germany Str. Gara Herastrau 4D, Sector 2 020334 Bucharest Romania

Warehouse Localitatea Rudeni, Oras Chitila, Soseaua Rudeni nr. 74 A, Hala C2, 077045 Judetul Ilfov Romania Marketing and sales of specialty chemicals and high purity preparations, equipment analysis technology filtration equipment, installation and service of equipment sold. Storage of chemicals, medical devices and equipment for Life Science business.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

496590 Merck Pte Ltd. (Life Science) Merck Millipore Sales and distribution of chemicals, laboratory An affiliate of Merck KGaA, Darmstadt, Germany **2 Science Park Drive** # 05-01/12 Ascent Building Singapore 118222 Singapore

Warehouse: 20 Penjuru Lane, Block B, #02-02M, Singapore 609193

540293 Sigma Aldrich Pte Ltd **2 Science Park Drive** #05-01/12 Ascent Building Singapore 118222 Singapore

Warehouse: 20 Penjuru Lane, Block B, #02-02M, Singapore 609193

547594 **Versum Materials Singapore Pte. LTD** (Warehouse) 8 Tuas Basin Link 638762 Tuas Singapore

527484 Merck d.o.o. Serbia An affiliate of Merck KGaA, Darmstadt, Germany Omladinskih brigada 90v 11070 Belgrade Serbia

equipment and consumables, filtration, separation, Life Science and purification products.

Scope

Provision of warehouse related logistics services from goods receiving delivery to customers.

Storage and distribution of specialty gases and chemicals.

Wholesale trade of medicines and medical devices.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

531348

Merck Life Science spol. s r.o. An affiliate of Merck KGaA, Darmstadt, Germany Dvořákovo nábrežie 4 810 06 Bratislava Slovakia Scope

Sales and services of chemicals, laboratory equipment and consumables, filtration, separation and purification products.

531360 Merck Life Science AB An affiliate of Merck KgaA, Darmstadt, Germany Frösundaviks Allé 1 169 03 Solna Sweden

Sales and services of chemicals, laboratory equipment and consumables, filtration, separation and purification products.

527491 SAFC Hitech Taiwan Co., Ltd. No. 15, Luke 3rd Rd. Kaohsiung Science Park Luzhu Dist. 82151 Kaohsiung City Taiwan

518305

Merck Performance Materials Ltd. An affiliate of Merck KGaA, Darmstadt, Germany No. 458-6, 8 & 11, Xinxing Rd., Hu Kuo Township Hsinchu County Taiwan Manufacture of chemicals for industrial applications (for optoelectronics and semiconductor devices).

Development and manufacture of photo-resist products, top-layer anti-reflective coating materials and other chemical products.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

547592 Versum Materials Taiwan Co., Ltd. Taichung Branch No. 6, Dachen S. Road Wuci District Taichung City 43541 Taiwan (R.O.C.) Scope

Storage and distribution of specialty gases and chemicals.

547587 Versum Materials Taiwan Co., Ltd. No. 772, Singnong Road Shanhua District 74160 Tainan Taiwan (R.O.C.)

542621 Merck Ltd. An affiliate of Merck KGaA, Darmstadt, Germany 6F, No.89, Sec.2, Tiding Blvd., Taipei Taiwan

And regional warehouse at: No. 38, Ching Chien 4 Road Kuanyin Industrial Park Taoyuan 32853 Taiwan

426643 Merck Performance Materials Ltd. An affiliate of Merck KGaA, Darmstadt, Germany No. 39, 39-1, Ching Chien 1st Road Kuan Yin Industrial Park Taoyuan 32853 Taiwan Manufacture and transfill of specialty gases and chemicals

Sales and distribution of Life Science Chemicals.

Development, manufacture and distribution of chemical products.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

Scope

31615735 Versum Materials Technology, LLC Taiwan Branch Building V, No. 15, Luke 3rd Rd., Luzhu Dist. 82151 Kaohsiung City Taiwan

Assembly of equipment to control limited distribution of gases and chemicals.

547596 Versum Materials, US LLC Vultee 1919 Vultee Street Allentown, PA 18103 United States of America

547577 Versum Materials, US LLC Hometown 357 Marian Avenue Tamaqua, PA 18252 United States of America

Design and assembly of equipment to control limited distribution of gases and chemicals.

and chemicals

Manufacture and transfill of specialty gases

and chemicals.

Manufacture and transfill of specialty gases

547585 Versum Materials, US LLC Catoosa 1115 West Keystone Catoosa, OK 74015 United States of America

547586 Versum Materials, US LLC Dallas 8201 S. Central Express Way Dallas, TX 75241 United States of America

Manufacture and distribution of specialty chemicals.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

Scope

547588 Versum Materials, US LLC Samsung Austin Servicing chemicals distribution systems Semiconductor Samsung Austin Semiconductor 12100 Samsung Boulevard Austin, TX 78754 United States of America

547593 Versum Materials, US LLC Tempe 8555 South River Parkway Tempe, AZ 85284 United States of America

547584 Versum Materials, US LLC Carlsbad 1969 Palomar Oaks Way Carlsbad, CA 92011 United States of America

547725 MilliporeSigma Corp. 8511 W Riggin Ave Visalia, 93291 United States of America

534975 EMD Performance Materials - Ormet Circuits, Inc 6555 Nancy Ridge Drive Suite 200 San Diego, CA 92121 United States of America Manufacture Chemical Mechanical Planarization and Polishing Solutions.

Design, development, manufacturing, and distribution of high purity chemicals and containers.

Distribution.

The design, development and manufacture of conductive pastes, inks and other materials for electronic applications.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

505627 EMD Millipore Corp. 28820 Single Oak Drive Temecula, CA 92590 United States of America

450330 EMD Performance Materials Corp. 110 EMD Blvd. Savannah, GA 31402 United States of America

496589 EMD Millipore Corp. 195 W. Birch Street Kankakee, IL 60901 United States of America

With associated organization:

2407 Eastgate Industrial Parkway Kankakee, IL 60901

527747 Aldrich-APL LLC 1302 West Anthony Drive Urbana, IL 61802 United States of America

Manufacture of reagents and chemicals for research, development, production and analytical purposes.

Scope

Design and development, manufacture and distribution of research use only reagents and kits.

Design and development, manufacture and distribution of pigments.

Design, development, manufacturing and distribution of highly purified blood proteins and biologically active factors.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

527748 SAFC Bioscie

SAFC Biosciences, Inc. 13804 West 107th Street Lenexa, KS 66215 United States of America

With associated organization: 11296 Renner Boulevard Lenexa, KS 66219 Scope

The customization, manufacture and distribution of dry power media products. The repacking and distribution of cell culture media raw materials. The customization and management of the outsourced manufacture of Sera products. Management of the customization and outsourced manufacture of Sera products.

496583 EMD Millipore Corp. 80 Ashby Road Bedford, MA 01730 United States of America

Development & customer support for purification and separation media for life science applications, expression technology cell culture products; Service & repair for instruments.

496285 EMD Millipore Corp. 400 Summit Drive Burlington, MA 01803 United States of America

QA, Supply Chain, 3rd Party Finished Goods, Lab Testing, Validation & Compliance Service, Design, Development, Manufacture of Filtration Equipment and Chemical Products, Lab Water Field Service

532231 Sigma Aldrich Research Biochemicals, Inc. ("Sigma- RBI) 600 Summit Drive Burlington, MA 01803 United States of America

Design, development, manufacturing, contract manufacturing of reagents, raw materials, components and kits.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

Scope

496587 EMD Millipore Corp. 17 Cherry Hill Drive Danvers, MA 01923 United States of America

With associated organizations: - 54 Cherry Hill Drive Danvers, MA 01923, USA - 75 Sylvan Street, Warehouse Danvers, MA 01923, USA

527745 Sigma-Aldrich Manufacturing LLC 2425 South Second Street (Barton) St. Louis, MO 63104 United States of America

546398 Sigma-Aldrich, Inc. 3300 South Second Street (Cherokee) St. Louis, MO 63118 United States of America

527743

Sigma-Aldrich Corporation 3500 Dekalb Street St. Louis, MO 63118 United States of America

With associated organizations:

- 545 South Ewing Street, St. Louis, MO 63103
- 3300 South Second Street, XY Building, St.
- Louis, MO 63118
- 2909 Laclede Street, St. Louis, MO 63101
- 3050 Spruce Street, St. Louis, MO 63103

Design, development, manufacturing, testing, QA, warehouse, maintenance of chemical reagents, raw materials and components. Customer processes.

Storage and distribution of chemical reagents, raw materials, media, components and kits.

Buffers: manufacturing, packaging, QA, QC

Danvers single-use manufacturing.

This annex (edition: 2023-11-24) is only valid in connection with the above-mentioned certificate.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

527744 Sigma-Aldrich, Inc. 3506 South Broadway (Broadway) St. Louis, MO 63118 United States of America Scope

Cell Culture Media: manufacturing, packaging, QA, QC

492647 EMD Millipore Corp. 11 Prescott Road Jaffrey, NH 03452 United States of America

518306 EMD Performance Materials Corp. 70 Meister Avenue Branchburg, NJ 08876 United States of America

527764 Research Organics LLC., dba SAFC 4353 East 49th Street Cleveland, OH 44125 United States of America

505606 EMD Millipore Corp. 2828 Highland Avenue Norwood, OH 45212 United States of America

527733 Sigma-Aldrich Corporation 3858 Benner Road Miamisburg, OH 45342 United States of America Manufacture of membrane and filtration products.

Design and manufacture of photoresist and related chemical products.

Manufacturing of high purity biochemicals.

Design and development, manufacture and distribution of high purity organic solvents, organic chemicals/ reagents, acids and chemical specialities.

Development, procurement, production, testing and sales of chemicals, reagents and laboratory equipment for research, development, production and analytical purposes.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

527767 Supelco Inc. 595 North Harrison Rd. Bellefonte, PA 16823 United States of America

527734

Aldrich Chemical Co., LLC Ironrun Industrial Park 6950 Ambassador Drive Allentown, PA 18106 United States of America

527751 SAFC Biosciences, Inc. 5 Dutch Court (Reading) Sinking Spring, PA 19608 United States of America

518307 EMD Performance Materials Corp. 788 Chert Quarry Rd. Martin, SC 29836 United States of America

With associated organization:

8604 Cliff Cameron Drive, Suite 105 Charlotte, NC 28269 United States of America

527766

Sigma-Genosys of Texas LLC Dba Sigma Custom Products 9186 Six Pines Drive, Suite 100 The Woodlands, TX 77380 United States of America Scope

The manufacture and packaging of chromatography products for analysis and purification

Distribution of chemicals, reagents and laboratory equipment for research, development, production and analytical purposes.

Repacking of cell culture media raw materials. The distribution of cell culture media products.

Design and manufacture of colloidal silica.

Manufacture of custom oligonucleotides and peptides for the Research and Applied Science Markets.



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

527762 Cerilliant Corporation 811 Paloma Drive, Suite A Round Rock, TX 78665 United States of America Scope

Design and manufacturing of certified reference materials, analytical reference standards, analyses and chemical reagents.

Development, procurement, production,

reagents and laboratory equipment for

research, development, production and

analytical purposes.

testing, sales and distribution of chemicals,

527738

Aldrich Chemical Co., LLC 6000 North Teutonia Avenue Milwaukee, WI 53209 United States of America

With associated organizations:

Sheboygen Falls and Port Washington.

527765

Sigma Aldrich RTC, Inc. 2931 Soldier Springs Road Laramie, WY 82070 United States of America

505624

Merck Life Science (Pty) Ltd. An affiliate of Merck KGaA, Darmstadt, Germany 1 Friesland Drive Longmeadow Business Estate Modderfontein, Gauteng, 1609, South Africa

31617644 Merck Chemicals GmbH An affiliate of Merck KGaA, Darmstadt, Germany Feldbergstrasse 80 64293 Darmstadt Design, manufacturing, certify and distribute, certified reference materials and proficiency testing materials and to conduct laboratory proficiency testing program.

Distribution, sales and servicing of locally produced and imported chemicals and consumables, laboratory equipment and filtration, separation, and purification products.

Sales and services of chemicals, laboratory equipment and consumables, filtration, separation and purification products



Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

31615732 BioControl Systems, Inc. Bellevue, WA 98005 United States of America

Design, Development and Manufacturer of Test Kits and Related Instruments for Analysis of Food & Beverage Products/Ingredients, and Food Environment Cleanless/Hygiene Monitoring.