









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

Date of revision 2021-12-10

Valid from 2020-11-24

Valid until 2023-11-23

2021-12-10 Date of certification





DQS GmbH

Markus Bleher Managing Director







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

005356 Merck KGaA Frankfurter Straße 250 64293 Darmstadt Germany

Including: Real Estate GmbH Merck Performance Materials Germany GmbH

With regional offices at: Waldstrasse 3 64331 Weiterstadt

31612138
Merck LS RTU GmbH
An affiliate of Merck KGaA, Darmstadt,
Germany
Goebelstrasse 1-3
64293 Darmstadt

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

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

Import, warehousing, trading and distribution of chemical products, lab equipment and IVD's.







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

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

Scope

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

531364 Sigma-Aldrich Handels GmbH Marchettigasse 7 / 2 1060 Vienna Austria

Sales of laboratory and industrial chemicals.

531355 Sigma-Aldrich BVBA SPRL Brusselsesteenweg 288 3090 Overijse Belgium

Sales of laboratory and industrial chemicals.

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.







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

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

Scope

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.

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 Co. 2149 Winston Park Drive Oakville L6H 6J8 Canada

Sales and distribution of biochemical and organic chemical products and kits.

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

Manufacture and distribution of active pharmaceutical ingredients, chromatography resins and other Life Science products







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

527490 Sigma-Aldrich Chemie GmbH Industriestrasse 25 9470 Buchs SG Switzerland

530377

Sigma-Aldrich Production GmbH Industriestrasse 25 9470 Buchs SG Switzerland

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

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.

Development, manufacturing and distribution of reagents and chemicals for research,

Development, manufacturing and distribution

of reagents and chemicals for research,

development, production and analytical

Distribution of chemical products and pharmaceutical ingredients, instruments and

laboratory equipment.

development, production and analytical

Scope

purposes.

purposes.

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.







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

547589

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

Scope

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

533161

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

Distribution and warehousing of Life Science chemicals.

507106

Merck Chemicals (Shanghai) Co., Ltd.
An affiliate of Merck KGaA, Darmstadt,
Germany
(Sales Office)
Room 908, Tomson-Trade Building,
No.01 Joring Rd,
Waigaoqiao Free Trade Zone
200131 Shanghai
P.R. China

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 liquid crystal materials; distribution of other chemical materials.







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

521709

Merck Electronic Materials (Suzhou) Ltd. An affiliate of Merck KGaA, Darmstadt, Germany 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

Scope

Sale of photoresist products, edge bead rinse thinner and remover used for the electronic industry. Distribution of ancillary chemicals and additives used for electronic industry, including anti-reflective coating, developer and adhesion prompter.

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 Production and sale of photoresist products, edge bead rinse thinner and remover used for electronic industry.

Distribution of ancillary chemicals and additives used for electronic industry, including anti-reflective coating, developer and adhesion promoter.

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

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

531357

Sigma-Aldrich spol. s.r.o. Na Hřebenech II 1718/10 140 00 Praha 4 Czech Republic

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







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

092560 Merck spol. s.r.o. An affiliate of Merck KGaA, Darmstadt, Germany Na Hrebenech II. 1718 / 10 140 00 Praha 4 Czech Republic

Scope

Marketing, sales and distribution (including after sales service) of laboratory chemicals, instruments, equipment and consumables; chemicals for production; analytical systems.

273047 Biochrom GmbH Leonorenstrasse 2 - 6 12247 Berlin Germany

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

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

Development, procurement, production, sales and distribution of reagents and chemicals for research, development, production and analytical purpose.

31612449 Merck Site Management GmbH An affiliate of Merck KGaA, Darmstadt, Germany Mainzer Strasse 41 64579 Gernsheim Germany

Site Management Services.

31612450
Merck Surface Solutions GmbH
An affiliate of Merck KGaA, Darmstadt,
Germany
Mainzer Strasse 41
64579 Gernsheim
Germany

Manufacture, blending and packaging as well as sales of chemical and biotechnological products.







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

518299

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

Scope

Design and development, production and supply of photoresist, liquid crystals and 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.

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 Development, procurement, production and distribution of reagents and chemicals for research, development, production and analytical purpose.

527729

Sigma-Aldrich Chemie GmbH Kappelweg 1 91625 Schnelldorf Germany Storage, packaging and shipping of chemicals.







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

531349
Merck Life Science A/S
An affiliate of Merck KGaA, Darmstadt,

Germany Vandtårnsvej 62A, 5. A 2860 Søborg Denmark

Scope

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

Polígono Industrial Merck 08100 Mollet del Valles (Barcelona) Spain Manufacture and distribution of chemicals for regulated markets and special applications.

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 Sales and distribution of reagents and chemicals for research, development and production.







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

Scope

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

Design, manufacturing and distribution of colloidal silica.

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

Development, manufacturing, distribution and after sales support of devices, equipment, media, for fluid analysis and purification.
Engineering, Manufacturing, distribution and after sales support of systems, technical solutions and 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

Design, development of and field service for water purification systems for laboratories.







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

527761 Sigma-Aldrich Co. Ltd. **Homefield Road** Haverhill, Suffolk **CB9 8QP United Kingdom**

Scope

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

505626

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

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

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

Manufacture of cell culture related critical raw materials for the global health care industry.

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

Sales and Services of Chemicals, Laboratory Equipment, and Consumables, Filtration, Separation and Purification Products (All products in our Life Science Portfolio).







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

Greece

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

Scope

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

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

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

505613 Merck Kft. An affiliate of Merck KGaA, Darmstadt, Germany Október huszonharmadika utca 6 - 10 1117 Budapest Hungary

Distribution of laboratory and specialty chemicals and lab equipment. Servicing of distributed equipment.

531351 Sigma-Aldrich Kft. Október huszonharmadika utca 6 - 10 1117 Budapest Hungary

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

540290

PT Merck Chemicals and Life Sciences An affiliate of Merck KGaA, Darmstadt, Germany JI. TB. Simatupang No. 8 Pasar Rebo Jakarta 13760 Indonesia Sales (including Customer Excellence) Supply Chain and Distribution of Life Science and Performance Material products.







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

450286
P.T. Merck Tbk.
An affiliate of Merck KGaA, Darmstadt,
Germany
JI. TB. Simatupang no. 8
Pasar Rebo
Jakarta 13760
Indonesia

Scope

Sales, marketing and distribution of Pharmaceutical Raw Material Products.

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

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

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 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

Scope

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.

530393

Sigma Aldrich Chemicals Private Limited # 12, Bommasandra Jigani Link Road Bangalore, Karnataka State 560100 India Development, manufacturing, sales and distribution of specialty and fine chemicals.

547726

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

Provision of support services in Cash Collections, Analytics, Commercial, Merck Business Services – ES, Quality and Regulatory management, Strategic Marketing & Innovation, Creative services, Integrated Supply chain operations, Trade compliance and Robotic process automation for Merck 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.

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

Rehovot 7670603

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

527759

Sigma-Aldrich Israel Ltd. 13-15 Kiryat Hamada St., Har Hotzvim Jerusalem 9777613 Israel Development and manufacture of biochemicals, organic chemicals and reagents for research, development, production and analytical purposes.

531353

Merck Life Science S.r.l. An affiliate of Merck KGaA, Darmstadt, Germany Via Monterosa 93 20149 Milano Italy

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

518301

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

Development and production of photoresists and other electronics materials related to chemical product, functional coating.







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location Scope

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

Distribution of Life Science Products.

497387
Merck Ltd.
An affiliate of Merck KGaA, Darmstadt,
Germany
Atsugi Site
4050 Nakatsu, Aikawa-machi, Aiko-gun
Kanagawa Pref. 243-0303
Japan

Distribution of Life Science products.

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

Sales of chemical products.

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.







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

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

Scope

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.

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

Laboratory testing, validation and compliance services.

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 Development and manufacture of chemical products.







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

Scope

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.

505621

Merck Ltd. Korea An affiliate of Merck KGaA, Darmstadt, Germany Haesung-Building 3F 508 Teheran-ro, Gangnam-gu Seoul 06178 Republic of Korea Marketing, sales and distribution of reagents, filters, and bags. Central functions (HR and finance administration).

With associated organization at:

113, Songdo Kukje-daero 343 beon-gil Yeon-Su Gu, Incheon 21991 Republic of Korea Development and manufacturing of reagents, and manufacturing of Cell Culture Media. Distribution of reagents, filters, and bags.

536979

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

Marketing, sales and distribution of reagents for research purposes.







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

Scope

547576

Versum Materials, Banwol Jangjagol Ro, 82, Danwon-gu Ansan-si, Gyeonggi-do 425-833 Republic of Korea Manufacture and transfill of specialty gases and chemicals.

547582

Versum Materials HYT Inc. #283, Haebong-Ro, Danwon-gu Ansan-Si 425-839 Republic of Korea Design and assembly of equipment to control limited distribution of gases and chemicals

547591

Versum Materials, US LLC Sihwa Sihwa Ind., Complex 143, Hyeomnyeok-ro Siheung-si 429-450 Republic of Korea 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 Manufacture of high purity chemicals.

547595

Versum Materials, US LLC Ulsan 48, Yonyeon-ro 98 beon-gil Nam-gu 680-150 Republic of Korea Manufacture and transfill of specialty gases and chemicals.







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

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

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

531365 Sigma-Aldrich Chemie BV Stationsplein 4E 3331 LL Zwijndrecht Netherlands

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

Scope

Sales, distribution and after sales of products and equipment of Life Science and Performance Materials business sectors.

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

Sales of laboratory and industrial chemicals.

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







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

Philippines

506584 Merck, Inc. An affiliate of Merck KGaA, Darmstadt, Germany 24/F GT Tower International, 6813 Ayala Avenue 1227 Makati City, Metro Manila

Scope

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

531356 Sigma-Aldrich Sp. z o. o., ul. Szelągowska 30 61-626 Poznań Poland

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

531358

Merck Life Science S.L.U Sucursal em Portugal An affiliate of Merck KGaA, Darmstadt, Germany Edifício DUO Miraflores, Alameda Fernão Lopes, 12 - 4°B 1495-190 Algés Portugal Sales and services of chemicals, laboratory equipment and consumables, filtration, separation and purification products

528833

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

Warehouse Localitatea Rudeni, Oras Chitila, Soseaua Rudeni nr. 74 A, Hala C2, 077045 Judetul Ilfov Romania







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

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

Warehouse: 5 Tuas Ave 3, #03-00 Warehouse B Singapore 639405

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

547594 Versum Materials, US LLC Tuas (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

531348 Sigma-Aldrich spol. s r.o. Dvořákovo nábrežie 4 810 06 Bratislava Slovakia

Scope

Sales, marketing and distribution of chemicals, laboratory equipment and consumables, filtration, separation, Life Science and purification products.

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.

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







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

Scope

531360 Sigma-Aldrich Sweden AB Solkraftsvägen 14C 135 70 Stockholm

industrial chemicals.

Sweden

527491

SAFC Hitech Taiwan Co., Ltd. No. 15, Luke 3rd Rd. Kaohsiung Science Park Luzhu Dist. 82151 Kaohsiung City Taiwan Manufacture of chemicals for industrial applications (for optoelectronics and semiconductor devices).

Sales and distribution of laboratory and

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

547592

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

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.)

Manufacture and transfill of specialty gases and chemicals







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

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

Sales and distribution of Life Science Chemicals.

Scope

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 Development, manufacture and distribution of chemical products.

547596

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

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

547577

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

Manufacture and transfill of specialty gases and chemicals

547585

Versum Materials, US LLC Catoosa 1115 West Keystone Catoosa, OK 74015 United States of America Manufacture and transfill of specialty gases and chemicals.







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

Scope

547586

Versum Materials, US LLC Dallas 8201 S. Central Express Way Dallas, TX 75241 United States of America Manufacture and distribution of specialty chemicals.

547588

Versum Materials, US LLC Samsung Aust Semiconductor Samsung Austin Semiconductor 12100 Samsung Boulevard Austin, TX 78754 United States of America

Versum Materials, US LLC Samsung Austin Servicing chemicals distribution systems

547593

Versum Materials, US LLC Tempe 8555 South River Parkway Tempe, AZ 85284 United States of America Manufacture Chemical Mechanical Planarization and Polishing Solutions.

547584

Versum Materials, US LLC Carlsbad 1969 Palomar Oaks Way Carlsbad, CA 92011 United States of America Manufacture of high purity chemicals and assembly of glass and stainless steel chemical containers.

547725

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

534975

EMD Performance Materials - Ormet Circuits, Inc 6555 Nancy Ridge Drive Suite 200 San Diego, CA 92121 United States of America 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**

With associated organization: 26578 Old Julian Highway

Ramona, CA 92065

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 Sigma-Aldrich 1302 West Anthony Drive **Urbana, IL 61802 United States of America**

Design and development, manufacture and distribution of chemical and biological reagents

Scope

Design and development, manufacture and distribution of pigments.

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

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







Merck KGaA

Frankfurter Strasse 250 64293 Darmstadt Germany

Location

527748 SAFC Biosciences, Inc. 13804 West 107th Street Lenexa, KS 66215 **United States of America**

With associated organization: 11296 Renner Boulevard Lenexa, KS 66219

Scope

Manufacturing of DPM products. Repacking of raw materials. Design, control, procurement, testing, and distribution of DPM and 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-RBI) **600 Summit Drive Burlington, MA 01803 United States of America**

Sigma Aldrich Research Biochemicals, Inc. Design, development, manufacturing, contract manufacturing of reagents, raw materials, components and kits.

527489

EMD Performance Materials Corp. 1429 Hilldale Avenue Haverhill, MA 01832 **United States of America**

Manufacturing high purity chemicals for optoelectronics and semiconductor devices.







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Location

Scope

496587

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

Danvers single-use manufacturing.

With associated organizations:

- 54 Cherry Hill Drive, Danvers,
MA 01923, USA
- 75 Sylvan Street, Warehouse, Danvers,
MA 01923, USA

527745

Sigma-Aldrich 2425 South Second Street (Barton) St. Louis, MO 63104 United States of America Storage and distribution of chemical reagents, raw materials, media, components and kits.

546398

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

Buffers: manufacturing, packaging, QA, QC

527743

Sigma-Aldrich Corporation 3500 Dekalb Street St. Louis, MO 63118 United States of America Design, development, manufacturing, testing, QA, warehouse, maintenance of chemical reagents, raw materials and components. Customer processes.

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







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Location

Scope

527744

Sigma-Aldrich, Inc. 3506 South Broadway (Broadway) St. Louis, MO 63118 United States of America Cell Culture Media: manufacturing, packaging,

QA, QC

492647

EMD Millipore Corp. 11 Prescott Road Jaffrey, NH 03452 United States of America Manufacture of membrane and filtration products.

518306

EMD Performance Materials Corp. 70 Meister Avenue Branchburg, NJ 08876 United States of America Design and manufacture of photoresist and related chemical products.

527764

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

Manufacturing of high purity biochemicals.

505606

EMD Millipore Corp. 2828 Highland Avenue Norwood, OH 45212 United States of America Design and development, manufacture and distribution of high purity organic solvents, organic chemicals/ reagents, acids and chemical specialities.

527733

Sigma-Aldrich Corporation 3858 Benner Road Miamisburg, OH 45342 United States of America Development, procurement, production, testing and sales of chemicals, reagents and laboratory equipment for research, development, production and analytical purposes.







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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 design, development, manufacture, distribution and technical support of chromatography products for analysis and purification.

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

Distribution of dry powder media and repackaging of raw materials.

Design and manufacture of colloidal silica.

Manufacture of DNA, siRNA, AQUA and PEPscreen peptides for the research and applied science markets.







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Location

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

527738

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

With associated organizations at Milwaukee Emmber Lane, Sheboygan Falls and Port Washington.

527765

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

505624
Merck (Pty) Ltd.
An affiliate of Merck KGaA, Darmstadt,
Germany
Modderfontein & Wadeville
1 Friesland Drive
Longmeadow Business Estate
Modderfontein

1645 South Africa

Scope

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

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

Design, manufacturing, certify and distribute, certified reference materials and proficiency testing materials and to conduct laboratory proficiency testing program.

Sales, marketing and distribution of locally produced and imported goods for Life Science industry, pigments and cosmetics, and laboratory consumables.

This includes installing, maintaining, repairing and validating Lab Water-, Bioscience-, Biomonitoring- and Third Party systems.

