



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
Date of revision	2023-01-12
Valid from	2020-11-24
Valid until	2023-11-23
Date of certification	2023-01-12



DQS GmbH

Markus Bleher
Managing Director

DQS IS A MEMBER OF





**Annex to certificate
Registration No. 005356 QM15**

Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

**005356
Merck KGaA
Frankfurter Straße 250
64293 Darmstadt
Germany**

**Including:
Real Estate GmbH
Merck Electronics KGaA
Merck Life Science KGaA**

**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.



Annex to certificate Registration No. 005356 QM15

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

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

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

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

Scope

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

Sales of laboratory and industrial chemicals.

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

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.



Annex to certificate Registration No. 005356 QM15

Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

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

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

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

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

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.

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

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



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Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

Scope

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

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

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

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

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

Including:
Sigma-Aldrich Chemie GmbH

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

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



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Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

Scope

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.

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.

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



Annex to certificate Registration No. 005356 QM15

Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

507106
Merck Chemicals (Shanghai) Co., Ltd.
An affiliate of Merck KGaA, Darmstadt,
Germany
(Sales Office)
Room 908, No. 1 Ji Long Road
WQ Free Trade Zone
200131 Shanghai
P.R. China

Scope

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.

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

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 promoter.



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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**

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**

273047

**Biochrom GmbH
Rahel-Hirsch-Strasse 10
10557 Berlin
Germany**

Scope

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.

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

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

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



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Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

Scope

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, 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

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.



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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

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.

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.



Annex to certificate Registration No. 005356 QM15

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

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

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.



Annex to certificate Registration No. 005356 QM15

Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

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

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

**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**

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

Development and production of Estapor® brand polymer microspheres.

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.



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Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

Scope

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

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

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

Procurement and 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 and Performance Material products.

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

Sales, marketing and distribution of Pharmaceutical Raw Material Products.



**Annex to certificate
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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

And 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.



Annex to certificate Registration No. 005356 QM15

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

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

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

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.

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

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.

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.



Annex to certificate Registration No. 005356 QM15

Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

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

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

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

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

531353
Merck Life Science S.r.l.
An affiliate of Merck KGaA, Darmstadt,
Germany
Via Monterosa 93
20149 Milano
Italy

Scope

Manufacturing and distribution of pharmaceutical starting materials.

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

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



Annex to certificate Registration No. 005356 QM15

Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

Scope

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

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

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.



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Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

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

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

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

Scope

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

Sales of chemical products.

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



Annex to certificate Registration No. 005356 QM15

Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

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

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

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

Scope

Laboratory testing, validation and compliance services.

Development and manufacture of chemical products.

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

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



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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 at:

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



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Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

Scope

547591
Versum Materials Korea Inc.
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 PM Korea Inc.
48, Yonyeon-ro 98 beon-gil
Nam-gu 680-150
Republic of Korea

Manufacture and transfill of specialty gases and 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

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

And Regional warehouse at Calle 6 Norte
No. 107C.P. 50200. Parque Industrial Toluca
2000 – Toluca
Mexico



**Annex to certificate
Registration No. 005356 QM15**

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.



Annex to certificate Registration No. 005356 QM15

Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

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, 12 - 4ºB
1495-190 Algés
Portugal

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

Scope

Distribution, sales of chemicals, laboratory equipment and consumables, Field Service

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

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.



Annex to certificate Registration No. 005356 QM15

Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

Scope

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**

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

**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**

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

547594

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

Storage and distribution of specialty gases and chemicals.

527484

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

Wholesale trade of medicines and medical devices.



Annex to certificate Registration No. 005356 QM15

Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

Scope

531348
Merck Life Science spol. s r.o.
An affiliate of Merck KGaA, Darmstadt,
Germany
Dvořákovo nábřeží 4
810 06 Bratislava
Slovakia

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

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

And Regional warehouse at
Solkraftsvägen 14C
135 70 Stockholm

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).

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.



Annex to certificate Registration No. 005356 QM15

Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

Scope

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

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.

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

Development, manufacture and distribution of chemical products.



Annex to certificate Registration No. 005356 QM15

Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

Scope

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.

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 Austin Semiconductor
Samsung Austin Semiconductor
12100 Samsung Boulevard
Austin, TX 78754
United States of America

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.



**Annex to certificate
Registration No. 005356 QM15**

Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

Scope

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.

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

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

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

Design and development, manufacture and distribution of pigments.



**Annex to certificate
Registration No. 005356 QM15**

Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

Scope

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

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

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.

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

Manufacturing of DPM products. Repacking of raw materials. Design, control, procurement, testing, and distribution of DPM and Sera products.

With associated organization:

**11296 Renner Boulevard
Lenexa, KS 66219**

**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.



Annex to certificate Registration No. 005356 QM15

Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

Scope

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.

527489
EMD Performance Materials Corp.
1429 Hilldale Avenue
Haverhill, MA 01832
United States of America

Manufacturing high purity chemicals for optoelectronics and semiconductor devices.

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 Manufacturing LLC
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.



Annex to certificate Registration No. 005356 QM15

Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

Scope

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

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.



Annex to certificate Registration No. 005356 QM15

Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

Scope

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.

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

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

527734
Aldrich Chemical Co., LLC
Ironrun Industrial Park
6950 Ambassador Drive
Allentown, PA 18106
United States of America

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

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

Distribution of dry powder media and repackaging of raw materials.



**Annex to certificate
Registration No. 005356 QM15**

Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

Scope

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

Design and manufacture of colloidal silica.

With associated organization:

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

527766
Sigma-Genosys of Texas LLC
Db a Sigma Custom Products
9186 Six Pines Drive, Suite 100
The Woodlands, TX 77380
United States of America

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

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

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

527738
Aldrich Chemical Co., LLC
6000 North Teutonia Avenue
Milwaukee, WI 53209
United States of America

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

**With associated organizations at
Sheboygen Falls and Port Washington.**



**Annex to certificate
Registration No. 005356 QM15**

Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

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

Scope

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.