



# 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 an **Environmental Management System**.

Scope:

Development, production and distribution of pharmaceuticals, 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 14001 : 2015

Certificate registration no.	005356 UM15
Valid from	2023-12-17
Valid until	2026-12-16
Date of certification	2023-11-09



### DQS GmbH

Christian Gerling  
Managing Director

DQS IS A MEMBER OF





## Annex to certificate Registration No. 005356 UM15

### 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**

**Merck Healthcare KGaA**  
**An affiliate of Merck KGaA, Darmstadt,**  
**Germany**

#### With regional offices at:

**Waldstrasse 3**  
**64331 Weiterstadt**  
**Germany**

**450237**  
**Merck S.A.**  
**An affiliate of Merck KGaA, Darmstadt,**  
**Germany**  
**Estrada dos Bandeirantes, 1099**  
**Rio de Janeiro - RJ**  
**22710-571**  
**Brazil**

#### Scope

Development, production and distribution of pharmaceuticals, chemical products and analytical systems.

Production and distribution of pharmaceuticals and chemical products.



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**Merck KGaA**

Frankfurter Strasse 250  
64293 Darmstadt  
Germany

**Location**

**Scope**

**450240**  
**Merck Serono SA**  
**An affiliate of Merck KGaA, Darmstadt,**  
**Germany**  
**Zone Industrielle de l'Ourietaz**  
**1170 Aubonne**  
**Switzerland**

Production and distribution of  
pharmaceuticals.

**450325**  
**Merck Serono SA**  
**An affiliate of Merck KGaA, Darmstadt,**  
**Germany**  
**Corsier-sur-Vevey**  
**Rte de Fenil 25**  
**1804 Fenil-sur-Vevey**  
**Switzerland**

Development and production of  
pharmaceuticals.

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

Production of chemical products.

**450324**  
**Merck & Cie KmG**  
**An affiliate of Merck KGaA, Darmstadt,**  
**Germany**  
**Im Laternenacker 5**  
**8200 Schaffhausen**  
**Switzerland**

Development and production of chemical  
products.



## Annex to certificate Registration No. 005356 UM15

### Merck KGaA

Frankfurter Strasse 250  
64293 Darmstadt  
Germany

#### Location

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

**Including:**  
**Sigma-Aldrich Chemie GmbH**

**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**

**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**

**543386**  
**Merck Pharmaceutical Manufacturing**  
**(Jiangsu) Co., Ltd.**  
**An affiliate of Merck KGaA, Darmstadt,**  
**Germany**  
**No. 168 Hexing Road**  
**NETDA**  
**226010 Nantong, Jiangsu**  
**P.R. China**

#### Scope

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

Design, development, manufacture and distribution of liquid crystal materials; distribution of other chemical materials.

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

Pharma manufacturing (production and package).



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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, manufacturing and distribution of reagents for the synthesis of oligonucleotides and other Life Science Products.

**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**

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

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

Production and distribution of chemical products.

**527503**  
**Sigma-Adrich Chemie GmbH**  
**Riedstrasse 2**  
**89555 Steinheim**  
**Germany**

Production and distribution of pharmaceuticals, chemical products and analytical systems.



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**Merck KGaA**

Frankfurter Strasse 250  
64293 Darmstadt  
Germany

**Location**

**Scope**

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

Production and distribution of pharmaceuticals and chemical products.

**426638**  
**Merck S.L.U.**  
**An affiliate of Merck KGaA, Darmstadt,**  
**Germany**  
**Calle de Batanes No 1**  
**28760 Tres Cantos (Madrid)**  
**Spain**

Development and production of pharmaceuticals.

**450274**  
**Merck Biodevelopment S.A.S.**  
**An affiliate of Merck KGaA, Darmstadt,**  
**Germany**  
**1 rue Jacques Monod**  
**33650 Martillac Cedex**  
**France**

Development and production of biological molecules for therapeutic use.

**478742**  
**Merck Santé S.A.S.**  
**An affiliate of Merck KGaA, Darmstadt,**  
**Germany**  
**Le Pressoir Vert**  
**45402 Semoy**  
**France**

Development and production of pharmaceuticals.



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**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.

**450275**  
**Merck Santé S.A.S.**  
**An affiliate of Merck KGaA, Darmstadt,**  
**Germany**  
**5, rue Clément Ader**  
**62100 Calais**  
**France**

Production of chemical products.

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

Engineering, manufacture of: Devices, Equipment, Media for fluid analysis and purification - Systems & technical solutions and Single Use Component for fluid storage, filtration and separation - Water purification systems for laboratories. Scientific, technical and validation support to customers.

**450276**  
**Merck Santé S.A.S.**  
**An affiliate of Merck KGaA, Darmstadt,**  
**Germany**  
**10 Av. de Lattre de Tassigny**  
**69330 Meyzieu**  
**France**

Production of chemical products and distribution of pharmaceuticals.



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**Merck KGaA**

Frankfurter Strasse 250  
64293 Darmstadt  
Germany

**Location**

**Scope**

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

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 products and cell culture media and reagents.

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

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

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

Development, production and distribution of pharmaceuticals and chemical products.





## Annex to certificate Registration No. 005356 UM15

### Merck KGaA

Frankfurter Strasse 250  
64293 Darmstadt  
Germany

#### Location

**540290**  
**PT Merck Chemicals and Life Sciences**  
**An affiliate of Merck KGaA, Darmstadt,**  
**Germany**  
**Jl. TB. Simatupang No. 8**  
**Pasar Rebo**  
**Jakarta 13760**  
**Indonesia**

**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**

**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**

**530393**  
**Sigma Aldrich Chemicals Private Limited**  
**# 12, Bommasandra Jigani Link Road**  
**Bangalore, Karnataka State 560100**  
**India**

#### Scope

Sales, marketing and distribution of Life Science and Performance Material products.

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

Manufacturing of filtration equipment and related products for biopharm, process solutions, biomonitoring, lab water, bioscience, laboratory testing, validation and compliance services.

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



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**Merck KGaA**

Frankfurter Strasse 250  
64293 Darmstadt  
Germany

**Location**

**Scope**

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

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.

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

Manufacturing and distribution of pharmaceutical starting materials.

**450291**  
**Inter-Lab Ltd.**  
**Hakishon St. No. 18**  
**81220 Yavneh 81101**  
**Israel**

Development of pharmaceuticals.

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

Development and manufacture of biochemicals and biological reagents.

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

Development and manufacture of biochemicals and biological reagents.



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**Merck KGaA**

Frankfurter Strasse 250  
64293 Darmstadt  
Germany

**Location**

**Scope**

**450296**  
**Merck Serono S.p.A.**  
**An affiliate of Merck KGaA, Darmstadt,**  
**Germany**  
**Via Luigi Einaudi 11**  
**00012 Guidonia Montecelio**  
**Italy**

Development and production of  
pharmaceuticals.

**450311**  
**Merck Serono S.p.A.**  
**An affiliate of Merck KGaA, Darmstadt,**  
**Germany**  
**Via della Magnolie 15**  
**70026 Modugno (Bari)**  
**Italy**

Production of pharmaceuticals.

**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,  
dielectric materials and other electronic  
materials.

**31612599**  
**Merck Biopharma Co., Ltd.**  
**An affiliate of Merck KGaA, Darmstadt,**  
**Germany**  
**Atsugi Pharma Operations**  
**4050, Nakatsu, Aikawa-machi, Aiko-gun**  
**Kanagawa Pref. 243-0303**  
**Japan**

Visual inspection and packaging of Pharma  
products.



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Frankfurter Strasse 250  
64293 Darmstadt  
Germany

**Location**

**Scope**

**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.

**527893**  
**Merck Ltd.**  
**An affiliate of Merck KGaA, Darmstadt,**  
**Germany**  
**Odaiba Site**  
**Aomi 1-1-20, Divercity Tokyo Office tower**  
**15F**  
**135-0064 Tokyo, Kotou-ku**  
**Japan**

Performance test for products, product demonstration and hardware maintenance.

**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**

Sales of Life Science products.



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### 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**

**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**

**532380**  
**Merck Performance Materials G.K.**  
**An affiliate of Merck KGaA, Darmstadt,**  
**Germany**  
**Osaka Site**  
**Senba Central Building 3F,**  
**6-8 Hon-machi 2-chome, Chuo-ku,**  
**Osaka 541-0053**  
**Japan**

**31612597**  
**Merck Electronics Ltd.**  
**An affiliate of Merck KGaA, Darmstadt,**  
**Germany**  
**Osaka Site**  
**Senba Central Building 3F,**  
**6-8 Hon-machi 2-chome, Chuo-ku,**  
**Osaka 541-0053**  
**Japan**

#### Scope

Sales of chemical products.

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

Sales of chemical products.

Sales of chemical products.



## Annex to certificate Registration No. 005356 UM15

### Merck KGaA

Frankfurter Strasse 250  
64293 Darmstadt  
Germany

#### Location

**453297**  
**Merck Ltd.**  
**An affiliate of Merck KGaA, Darmstadt,**  
**Germany**  
**Osaka Site**  
**Senba Central Building 3F,**  
**6-8 Hon-machi 2-chome, Chuo-ku,**  
**Osaka 541-0053**  
**Japan**

**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**

**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**

#### Scope

Sales of Life Science products.

Laboratory testing, validation and compliance services.

Development, manufacture and distribution of chemical products.

Development, production and distribution of pharmaceuticals and chemical products.



## Annex to certificate Registration No. 005356 UM15

### Merck KGaA

Frankfurter Strasse 250  
64293 Darmstadt  
Germany

#### Location

**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**

**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**

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

#### Scope

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

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.

Manufacture and transfill of specialty gases and chemicals.



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### Merck KGaA

Frankfurter Strasse 250  
64293 Darmstadt  
Germany

#### Location

#### Scope

**547580**  
**Versum Materials SPC Korea Ltd**  
**88-19, Sandan-ro**  
**Pyeongtaek-si, 459-040**  
**Republic of Korea**

Production of high purity chemicals.

**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 speciality 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**

Production and distribution of pharmaceuticals.

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

Sales and distribution of pharmaceuticals drugs, chemical products and laboratory supplies/equipment.

**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.





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### Merck KGaA

Frankfurter Strasse 250  
64293 Darmstadt  
Germany

#### Location

#### Scope

**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.

**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, production and distribution of chemical products.



**Annex to certificate  
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**Merck KGaA**

Frankfurter Strasse 250  
64293 Darmstadt  
Germany

**Location**

**Scope**

**478744**  
**EMD Serono Research Cent.**  
**45A Middlesex Turnpike,**  
**Bedford Campus**  
**Billerica, MA 01821,**  
**United States of America**

Development and production of pharmaceuticals.

**547577**  
**Versum Materials, US LLC**  
**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**

Production of High Purity Chemicals.

**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**

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



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**Merck KGaA**

Frankfurter Strasse 250  
64293 Darmstadt  
Germany

**Location**

**Scope**

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

Design and Development, Manufacture, and Distribution of Research Use Only reagents and kits.

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

Design and development, manufacture and distribution of pigments.

**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.

**527748**  
**SAFC Biosciences, Inc.**  
**13804 West 107th Street**  
**Lenexa, KS 66219**  
**United States of America**

Development, production and distribution of pharmaceuticals, chemical products and analytical systems.

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

Design, Development and Manufacture of disposable bioprocessing systems

**With associated organizations:**

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



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**Merck KGaA**

Frankfurter Strasse 250  
64293 Darmstadt  
Germany

**Location**

**527743  
Sigma-Aldrich Corporation  
3500 Dekalb Street  
St. Louis, MO 63118  
United States of America**

**With associated organizations:**

**3300 S 2nd St, St. Louis, MO 63118  
3500 S Broadway, St. Louis, MO 63118  
545 S Ewing Ave, St. Louis, MO 63103  
2909 Laclede Ave, St. Louis, MO 63101  
3050 Spruce St, St. Louis, MO 63103  
2425 S 2nd St, St. Louis, MO 63104**

**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**

**Scope**

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

**Exclusions:**

1. Equipment and systems owned by customers and used for custom manufacturing.
2. Sites managed by contractors or other third parties and not directly controlled by Millipore Sigma.

Manufacture, storage and distribution of membranes, purification systems and filtration products for bioprocess, healthcare and beverage industries.

Design and manufacture of photoresist and related chemical products.

Manufacturing of high purity bio-chemicals.

Development, production and distribution of chemical products.



## Annex to certificate Registration No. 005356 UM15

### Merck KGaA

Frankfurter Strasse 250  
64293 Darmstadt  
Germany

#### Location

**527733**  
**Sigma-Aldrich Corporation**  
**3858 Benner Road**  
**Miamisburg, OH 45342**  
**United States of America**

**527767**  
**Supelco Inc.**  
**595 North Harrison Rd.**  
**Bellefonte, PA 16823**  
**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**

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

**527739**  
**Aldrich Chemical Co., LLC.**  
**5485 County Highway V**  
**Sheboygan Falls, WI 53085**  
**United States of America**

#### Scope

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

The manufacture and packaging of chromatography products for analysis and purification.

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

Development, production and distribution of high quality certified reference standards and certified components for test kits.

Shipping and receiving, material management, manufacturing, packaging, quality control, maintenance, and waste management.



## Annex to certificate Registration No. 005356 UM15

### Merck KGaA

Frankfurter Strasse 250  
64293 Darmstadt  
Germany

#### Location

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

**533209**  
**SAFC, Inc.**  
**645 Science Dr.**  
**Madison, WI 53711**  
**United States of America**

#### With associated organization:

**1101 Kettle Moraine Tr.**  
**Verona, WI 53593**  
**United States of America**

**527755**  
**Sigma-Aldrich (Wuxi) Life Science & Technology Co., Ltd.**  
**99 Ximei Road**  
**Wuxi New District**  
**Wuxi City 214028**  
**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**

#### Scope

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

Support, development and manufacturing of high-potency API (HPAPI) and highly active and complex pharmaceutical ingredients.

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

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



**Annex to certificate  
Registration No. 005356 UM15**

**Merck KGaA**

Frankfurter Strasse 250  
64293 Darmstadt  
Germany

**Location**

**Scope**

**31602453**  
**Cell Marque Corporation**  
**6600 Sierra College Blvd**  
**Rocklin, CA 95677**  
**United States of America**

Design, development, manufacture, storage, and distribution of research chemicals, in-vitro diagnostic devices, and chemicals used in ImmunoHistoChemistry testing.

**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).

**31618033**  
**Merck Ltd. Korea**  
**An affiliate of Merck KGaA, Darmstadt,**  
**Germany**  
**113, Songdogukje-daero 343beon-gil**  
**Yeonsu-gu,**  
**Incheon 21991**  
**Republic of Korea**

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

**31615731**  
**SAFC Carlsbad, Inc.**  
**6211 El Camino Real**  
**Carlsbad, CA 92009**  
**United States of America**

Production of Viral Vectors for Gene Therapy.

**With associated organization:**

**2827 Whiptail Loop**  
**Carlsbad, CA 92009**