



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 Occupational Health and Safety 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 45001 : 2018

Equivalent to: DIN EN ISO 45001 : 2023

Certificate registration no.	005356 OHS18
Date of revision	2025-12-08
Date of certification	2023-11-09
Valid until	2026-11-17



DQS GmbH

Guido Eggers
Managing Director





Annex to certificate
Registration no.: 005356 OHS18

Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

005356
Merck KGaA
Frankfurter Straße 250
64293 Darmstadt
Germany

Scope

Including:

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

EL-OP-SDP & EL-SC-D: Development,
production and distribution of chemical,
biological, biotechnological products and
services.

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

LS-SC: Development, production and
distribution of chemical, biological,
biotechnological products, analytical systems
and services.

With associated site:
Mainzer Strasse 41
64579 Gernheim

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

HC-GM: Production and quality control of
pharmaceutical products.

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

SM: Operating of infrastructure, internal
service provider, supply and disposal.



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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

Scope

Development, manufacturing and distribution
of Life Science Products.

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
China

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

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

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

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

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



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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.

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.

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. Development
and production of Estapor brand polymer
microspheres.

Including: Merck Chimie SAS



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Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
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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.

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

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.

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

Design & Manufacture of Life Science Products. Validation service for filtration/single Use Products.



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Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

Scope

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

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

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

Manufacturing and distribution of
pharmaceutical starting materials.

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.

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,
dielectric materials and other electronic
materials.



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Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

Scope

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

Visual inspection and packaging of
pharmaceutical 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 chemical products.

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

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

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

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



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Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
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Location

Scope

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.

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

Manufacture and transfill of specialty gases
and chemicals.

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

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

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, 459-040
Republic of Korea

Production of high purity chemicals.



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Frankfurter Strasse 250
64293 Darmstadt
Germany

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Scope

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

Manufacture and transfill of specialty gases and chemicals.

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.

547592
Versum Materials Taiwan Co., Ltd.
Taichung Branch
No. 6, Dacheng 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.



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Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

Location

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.

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

Design, development, manufacture, and
distribution of speciality 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.



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Frankfurter Strasse 250
64293 Darmstadt
Germany

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Scope

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.

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

Design and manufacture of photoresist and related chemical products.

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

Process development and production of therapeutic proteins by biotechnology.

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

Development, manufacturing and distribution of reagents for the synthesis of oligonucleotides.

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

Manufacture, Packaging, and Distribution of chemical and associated products.



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

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

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.

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

Manufacture of filters and membrane for the
biopharmaceutical industry.

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

R&D, production of reduced folates, drug
delivery compounds, API, custom synthesis.

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

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



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

Production of Raw Materials for Life Sciences.

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

Extraction & purification of cholesterol &
protein products for the Life Science market.

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

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

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.

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

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



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Frankfurter Strasse 250
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505619
Merck Millipore Ltd.
An affiliate of Merck KGaA, Darmstadt,
Germany
Tullagreen
Carrigtwohill
T45 KD29 County Cork
Ireland

Manufacture of membrane, analytical devices
and chromatography media.

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

Development and manufacture of Monoclonal
Antibodies for blood typing.

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.

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

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



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Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

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

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

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

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

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.

Development, production and distribution of chemical products.

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

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



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Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

527729
Sigma-Aldrich Chemie GmbH
Kappelweg 1
91625 Schnelldorf
Germany

Downfilling of chemicals, warehousing,
distribution.

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.

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), manufacture of disposal bio
processing bags and manufacture of lab water
equipment.

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

Manufacturing of solid formulations and
packaging, biological packaging.



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Merck KGaA

Frankfurter Strasse 250
64293 Darmstadt
Germany

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 (includes dry powder cell culture media, liquid cell culture media and buffer solutions), ready-to-use products and inorganic salts.

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

Production of Viral Vectors for Gene Therapy.

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

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

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

31625752
Versum Materials Korea Inc,
105 Yusung-gu expo-ro 339
beon-gil Daejeon-si
Republic of Korea

Design and Development of Chemicals for
Semiconductors.

31625753
Versum Materials Korea Inc,
261 Wonnamsandan-ro,
Wonnam-myeon, Eumseong-gun,
Chungcheongbuk-do
Republic of Korea

Manufacture of Chemicals for Semiconductors.

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

Sales and distribution of chemical products,
laboratory supplies and equipment.