

Consumer goods and Packaging

product catalogue 2025

chemical-physical

organoleptic

immunological, molecular
biological & microbiological



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Importance

Reference material is a substance or item with one or more defined (known) characteristics and sufficient homogeneity.

Description reference material

Benefit of using certified reference materials

These materials are suitable for the calibration of equipment, for the quality assurance of testing methods or to analyse derivative reference materials. DRRR-Reference materials are essential for the chemical, physical, microbiological and sensory analytics as well as for the quality assurance. Standards for the accreditation of testing and calibration laboratories demand the using of reference materials. The use of reference materials (RM) and certified reference materials (CRM) is an important procedure to avoid mistakes in the lab routine.

Profit with our high quality standards for your lab work

Characteristics

- the reference value is developed by the total number of results of the participants of proficiency testing (consensus value)
- DRRR-Reference materials do always refer to a DRRR-Proficiency testing
- reliable reference values according to advanced statistical evaluation
- independent service without influence of societies organisations and federations

Reference materials meet all requirements of the ISO Guides 31 and 35, but it does not exist any accreditation for reference materials.

The opportunity to collaborate with the best laboratories for the different requirements assures the high quality of our materials.

Identification

The reference materials listed on the following pages have specific article numbers to identify the materials. To supply our customers with consistently high quality the DRRR-reference materials will be replaced regularly by corresponding materials during the year.

Currently available reference materials and its corresponding reference values will be sent on request. We reserve our right to send you always the latest materials.

Availability and order request of reference material

Reference material - chemical-physical

Art. no.	material description	Parameters [*]	additional information / packaging unit / price:
Plastics, plastic film			on request: info@drrr.de
1151001	Plastic - overall migration (one-sided contact) (EN 1186-3)	☐ overall migration (ethanol 10%) [mg/dm²], overall migration (ethanol 20%) [mg/dm²], overall migration (ethanol 50%) [mg/dm²], overall migration (acetic acid 3%) [mg/dm²], overall migration (dist. water) [mg/dm²], overall migration (vegetable oil) [mg/dm²]	
1151002	Plastic - overall migration (total immersion) (EN 1186-3)	☐ overall migration (ethanol 10%) [mg/dm²], overall migration (ethanol 20%) [mg/dm²], overall migration (ethanol 50%) [mg/dm²], overall migration (acetic acid 3%) [mg/dm²], overall migration (dist. water) [mg/dm²], overall migration (vegetable oil) [mg/dm²]	
1151044	Plastic - overall migration (article filling) (EN 1186-3)	☐ overall migration (ethanol 10%) [mg/kg], overall migration (ethanol 20%) [mg/kg], overall migration (ethanol 50%) [mg/kg], overall migration (acetic acid 3%) [mg/kg]	
1151045	Plastic - overall migration (fatty test food, total immersion) (EN 1186-3)	☐ overall migration (ethanol 95%) [mg/dm²], overall migration (ISO octane) [mg/dm²]	
1151056	Plastic, silicone - overall migration using MPPO	☐ overall migration: 1. migration (MPPO) [mg/dm²], overall migration: 2. migration (MPPO) [mg/dm²], overall migration: 3. migration (MPPO) [mg/dm²]	
1151167	Plastic - overall migration (fatty test food, one-sided contact) (EN 1186-3)	☐ overall migration (ethanol 95%) [mg/dm²], overall migration (ISO octane) [mg/dm²]	
1151003	Plastic - specific migration caprolactam	☐ caprolactam (ethanol 10%) [mg/dm²], caprolactam (ethanol 20%) [mg/dm²], caprolactam (ethanol 50%) [mg/dm²], caprolactam (acetic acid 3%) [mg/dm²], caprolactam (dist. water) [mg/dm²], caprolactam (vegetable oil) [mg/dm²]	
1151004	Plastic - specific migration terephthalic acid	☐ terephthalic acid (ethanol 10%) [mg/kg], terephthalic acid (ethanol 50%) [mg/kg], terephthalic acid (acetic acid 3%) [mg/kg], terephthalic acid (dist. water) [mg/kg], terephthalic acid (vegetable oil) [mg/kg]	
1151005	Plastic - specific migration acrylonitrile (EN 13130-3)	☐ acrylonitrile (ethanol 10%) [mg/kg], acrylonitrile (acetic acid 3%) [mg/kg], acrylonitrile (dist. water) [mg/kg], acrylonitrile (vegetable oil) [mg/kg]	
1151158	Plastic - specific migration metals part 1	☐ antimony (Sb) (dist. water) [mg/kg], antimony (Sb) (acetic acid 3%) [mg/kg], arsenic (As) (dist. water) [mg/kg], arsenic (As) (acetic acid 3%) [mg/kg], cadmium (Cd) (dist. water) [mg/kg], cadmium (Cd) (acetic acid 3%) [mg/kg], aluminium (Al) (dist. water) [mg/kg], aluminium (Al) (acetic acid 3%) [mg/kg], nickel (Ni) (dist. water) [mg/kg], nickel (Ni) (acetic acid 3%) [mg/kg]	
1151159	Plastic - specific migration metals part 2	☐ chromium (Cr) (dist. water) [mg/kg], chromium (Cr) (acetic acid 3%) [mg/kg], lead (Pb) (dist. water) [mg/kg], lead (Pb) (acetic acid 3%) [mg/kg], iron (Fe) (dist. water) [mg/kg], iron (Fe) (acetic acid 3%) [mg/kg], barium (Ba) (dist. water) [mg/kg], barium (Ba) (acetic acid 3%) [mg/kg], zinc (Zn) (dist. water) [mg/kg], zinc (Zn) (acetic acid 3%) [mg/kg]	
1151050	Plastic - phthalate content	☐ DBP (CAS 84-74-2) [g/100g], BBP (CAS 85-68-7) [g/100g], DEHP (CAS 117-81-7) [g/100g], DNOP (CAS 117-84-0) [g/100g], DINP (CAS 28553-12-0) [g/100g], DIDP (CAS 26761-40-0) [g/100g], DEP (CAS 84-66-2) [g/100g], DMP (CAS 131-11-3) [g/100g]	
1151062	Plastic - bisphenol content	☐ bisphenol A (CAS 80-05-7) [µg/kg], bisphenol B (CAS 77-40-7) [µg/kg], bisphenol F (CAS 620-92-8) [µg/kg], bisphenol S (CAS 80-09-1) [µg/kg]	
1151132	Plastic - PAH content	☐ benzo[a]pyrene (CAS 50-32-8) [mg/kg], benzo[a]anthracene (CAS 56-55-3) [mg/kg], chrysene (CAS 218-01-9) [mg/kg], benzo[e]pyrene (CAS 192-97-2) [mg/kg], benzo[b]fluoranthene (CAS 205-99-2) [mg/kg], benzo[j]fluoranthene (CAS 205-82-3) [mg/kg], benzo[k]fluoranthene (CAS 207-08-9) [mg/kg], dibenzo[a,h]anthracene (CAS 53-70-3) [mg/kg]	
1151173	Plastic, silicone - volatile fractions	☐ Mass fraction of volatile substances [% (m/m)]	

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Reference material - chemical-physical

Art. no.	material description	Parameters [*]	additional information / packaging unit / price:
Paper and board			on request: info@drrr.de
1151015	Mineral oil in cardboard	☐ MOSH C10-C16 [mg/kg], MOSH C16-C20 [mg/kg], MOSH C20-C25 [mg/kg], MOSH C25-C35 [mg/kg], MOAH C10-C16 [mg/kg], MOAH C16-C25 [mg/kg], MOAH C25-C35 [mg/kg], MOSH C10-C35 [mg/kg], MOAH C10-C35 [mg/kg]	
1151052	Migration of mineral oil from cardboard	☐ MOSH C10-C16 [mg/dm ²], MOSH C16-C20 [mg/dm ²], MOSH C20-C25 [mg/dm ²], MOSH C25-C35 [mg/dm ²], MOAH C10-C16 [mg/dm ²], MOAH C16-C25 [mg/dm ²], MOAH C25-C35 [mg/dm ²], MOSH C10-C35 [mg/dm ²], MOAH C10-C35 [mg/dm ²]	
1151161	Mineral oil in jute bags	☐ MOSH C10-C16 [mg/kg], MOSH C16-C20 [mg/kg], MOSH C20-C25 [mg/kg], MOSH C25-C35 [mg/kg], MOSH C35-C40 [mg/kg], MOSH C40-C50 [mg/kg], MOAH C10-C16 [mg/kg], MOAH C16-C25 [mg/kg], MOAH C25-C35 [mg/kg], MOAH C35-C50 [mg/kg], MOSH C10-C50 [mg/kg], MOAH C10-C50 [mg/kg]	
1151055	Migration from paper, board using MPPO (EN 14338)	☐ overall migration (MPPO) [mg/dm ²]	
1151067	Colour fastness of dyed paper (EN 646)	☐ colour fastness (dist. Water) [-], colour fastness (acetic acid 3%) [-], colour fastness (olive oil) [-], colour fastness (alkali salt solution) [-]	
1151149	Paper, cardboard - overall migration (fatty test food, solvent extract) (EN 15519)	☐ overall migration (ethanol 95%) [mg/dm ²], overall migration (ISO octane) [mg/dm ²]	
1151187	Paper, cardboard - PFAS	☐ total perfluorooctanesulfonic acid (CAS 1763-23-1) [µg/kg], total perfluorooctanoic acid (CAS 335-67-1) [µg/kg], total perfluorononanoic acid (CAS 375-95-1) [µg/kg], total perfluorohexane sulfonic acid (CAS 355-46-4) [µg/kg], total perfluorohexanoic acid (CAS 307-24-4) [µg/kg], total perfluorodecanoic acid (CAS 335-76-2) [µg/kg], total perfluoroundecanoic acid (CAS 2058-94-8) [µg/kg], total perfluorododecanoic acid (CAS 307-55-1) [µg/kg], total perfluorotridecanoic acid (CAS 72629-94-8) [µg/kg], total perfluorotetradecanoic acid (CAS 376-06-7) [µg/kg], 6:2 FTOH (CAS 647-42-7) [µg/kg], 8:2 FTOH (CAS 678-39-7) [µg/kg], 10:2 FTOH (CAS 865-86-1) [µg/kg], 12:2 FTOH (CAS 39239-77-5) [µg/kg], 6:2 FTA (CAS 17527-29-6) [µg/kg], 8:2 FTA (CAS 27905-45-9) [µg/kg], 10:2 FTA (CAS 17741-60-5) [µg/kg], 6:2 FTMA (CAS 2144-53-8) [µg/kg], 8:2 FTMA (CAS 1996-88-9) [µg/kg], total fluor (TF) [mg/kg]	
Kitchen utensils and dishes			
1151134	Ceramics - release of lead and cadmium (EN 1388-1)	☐ lead (Pb) [mg/l], cadmium (Cd) [mg/l]	
1151201	Metals and alloys - migration of metals part 1	☐ aluminum (Al) [mg/kg], antimony (Sb) [mg/kg], chromium (Cr) [mg/kg], cobalt (Co) [mg/kg], copper (Cu) [mg/kg], iron (Fe) [mg/kg], magnesium (Mg) [mg/kg], manganese (Mn) [mg/kg], molybdenum (Mo) [mg/kg], nickel (Ni) [mg/kg], silver (Ag) [mg/kg], tin (Sn) [mg/kg], titanium (Ti) [mg/kg], vanadium (V) [mg/kg], zinc (Zn) [mg/kg]	
1151202	Metals and alloys - migration of metals part 2	☐ envelope volume [cm ³], aluminum (Al) [mg/kg], antimony (Sb) [mg/kg], chromium (Cr) [mg/kg], cobalt (Co) [mg/kg], copper (Cu) [mg/kg], iron (Fe) [mg/kg], magnesium (Mg) [mg/kg], manganese (Mn) [mg/kg], molybdenum (Mo) [mg/kg], nickel (Ni) [mg/kg], silver (Ag) [mg/kg], tin (Sn) [mg/kg], titanium (Ti) [mg/kg], vanadium (V) [mg/kg], zinc (Zn) [mg/kg]	
Rubber			
1151144	Rubber - PAH content	☐ benzo[a]pyrene (CAS 50-32-8) [mg/kg], anthracene (CAS 120-12-7) [mg/kg], benzo[a]anthracene (CAS 56-55-3) [mg/kg], chrysene (CAS 218-01-9) [mg/kg], fluoranthene (CAS 206-44-0) [mg/kg]	

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Reference material - chemical-physical

Art. no.	material description	Parameters [*]	additional information / packaging unit / price:
			on request: info@drrr.de
Cosmetics			
1151023	Care products	☐ Methyl 4-hydroxybenzoate calculated as acid [g/100g], Ethyl 4-hydroxybenzoate calculated as acid [g/100g], Propyl 4-hydroxybenzoate calculated as acid [g/100g], n-Butyl 4-hydroxybenzoate calculated as acid [g/100g], 2-phenoxyethanol [g/100g], benzoic acid [g/100g], sorbic acid [g/100g], methylisothiazolinone [mg/kg], Isobutyl 4-hydroxybenzoate calculated as acid [g/100g]	
1151024	Shampoo, lotion	☐ density [g/ml], pH value [-], dry matter [g/100g], water content [g/100g], urea [g/100g], aw value [-]	
1151026	Dental care - total fluoride	☐ total fluoride [g/100g]	
1151071	Cosmetics - heavy metals (ISO 21392)	☐ lead (Pb) [mg/kg], arsenic (As) [mg/kg], antimony (Sb) [mg/kg], nickel (Ni) [mg/kg], cobalt (Co) [mg/kg], cadmium (Cd) [mg/kg], chromium (Cr) [mg/kg]	
1151028	Cosmetics - UV filters	☐ EHS (CAS 118-60-5) [g/100g], BMDM (CAS 70356-09-1) [g/100g], EHT (CAS 88122-99-0) [g/100g], PBSA (CAS 27503-81-7) [g/100g], OC calculated as acid (CAS 6197-30-4) [g/100g], titanium dioxide (CAS 13463-67-7) [g/100g], HMS (CAS 118-56-9) [g/100g], BEMT (CAS 187393-00-6) [g/100g], DHHB (CAS 302776-68-7) [g/100g], DEBT (CAS 154702-15-5) [g/100g], PDTA (CAS 180898-37-7) [g/100g], TDSA (CAS 90457-82-2) [g/100g], BZ4 (CAS 4065-45-6) [g/100g], BZ3 (CAS 131-57-7) [g/100g], IMC (CAS 71617-10-2) [g/100g], MBC (CAS 36861-47-9) [g/100g], EHPD (CAS 21245-02-3) [g/100g], EHMC (CAS 5466-77-3) [g/100g], MBBT (CAS 103597-45-1) [g/100g], P15 (CAS 207574-74-1) [g/100g]	
Leather			
1151094	Leather – total metal content (ISO 17072-2)	☐ chromium (Cr) [mg/kg], nickel (Ni) [mg/kg], cadmium (Cd) [mg/kg], lead (Pb) [mg/kg], zirconium (Zr) [mg/kg], iron (Fe) [mg/kg], aluminium (Al) [mg/kg], titanium (Ti) [mg/kg]	
1151194	Leather - PFAS (ISO 23702-1)	☐ total perfluorohexane sulfonic acid (CAS 355-46-4) [µg/kg], total perfluorooctanesulfonic acid (CAS 1763-23-1) [µg/kg], total perfluorohexanoic acid (CAS 307-24-4) [µg/kg], total perfluorooctanoic acid (CAS 335-67-1) [µg/kg], total perfluorononanoic acid (CAS 375-95-1) [µg/kg], total perfluorodecanoic acid (CAS 335-76-2) [µg/kg], total perfluorundecanoic acid (CAS 2058-94-8) [µg/kg], total perfluorododecanoic acid (CAS 307-55-1) [µg/kg], total perfluorotridecanoic acid (CAS 72629-94-8) [µg/kg], total perfluorotetradecanoic acid (CAS 376-06-7) [µg/kg], 6:2 FTOH (CAS 647-42-7) [µg/kg], 8:2 FTOH (CAS 678-39-7) [µg/kg], 10:2 FTOH (CAS 865-86-1) [µg/kg], 12:2 FTOH (CAS 39239-77-5) [µg/kg], 6:2 FTA (CAS 17527-29-6) [µg/kg], 8:2 FTA (CAS 27905-45-9) [µg/kg], 10:2 FTA (CAS 17741-60-5) [µg/kg], 6:2 FTMA (CAS 2144-53-8) [µg/kg], 8:2 FTMA (CAS 1996-88-9) [µg/kg], total fluor (TF) [mg/kg]	
1151200	Footwear materials - phthalates	☐ DINP (CAS 28553-12-0) [mg/kg], DEHP (CAS 117-81-7) [mg/kg], DNOP (CAS 117-84-0) [mg/kg], DIDP (CAS 26761-40-0) [mg/kg], BBP (CAS 85-68-7) [mg/kg], DBP (CAS 84-74-2) [mg/kg], DIBP (CAS 84-69-5) [mg/kg]	
Textiles			
1151020	Textiles – phosphorus flame retardants (ISO 17881-2)	☐ tributyl phosphate (CAS 126-73-8) [mg/kg], o-triskresyl phosphate (CAS 78-30-8) [mg/kg], tris(2-chloroethyl)-phosphate (CAS 115-96-8) [mg/kg], tris(2,3-dibrompropyl)-phosphate (CAS 126-72-7) [mg/kg], tris(2-chloro-1-methylethyl)-phosphate (CAS 13674-84-5) [mg/kg]	
1151087	Textiles - PFAS	☐ total perfluorooctanesulfonic acid (CAS 1763-23-1) [mg/kg], total perfluorooctanoic acid (CAS 335-67-1) [mg/kg], total perfluorononanoic acid (CAS 375-95-1) [mg/kg], total perfluorohexane sulfonic acid (CAS 355-46-4) [mg/kg], total perfluorohexanoic acid (CAS 307-24-4) [mg/kg], total perfluorodecanoic acid (CAS 335-76-2) [mg/kg], total perfluorundecanoic acid (CAS 2058-94-8) [mg/kg], total perfluorododecanoic acid (CAS 307-55-1) [mg/kg], total perfluorotridecanoic acid (CAS 72629-94-8) [mg/kg], total perfluorotetradecanoic acid (CAS 376-06-7) [mg/kg], 6:2 FTOH (CAS 647-42-7) [mg/kg], 8:2 FTOH (CAS 678-39-7) [mg/kg], 10:2 FTOH (CAS 865-86-1) [mg/kg], 12:2 FTOH (CAS 39239-77-5) [mg/kg], 6:2 FTA (CAS 17527-29-6) [mg/kg], 8:2 FTA (CAS 27905-45-9) [mg/kg], 10:2 FTA (CAS 17741-60-5) [mg/kg], 6:2 FTMA (CAS 2144-53-8) [mg/kg], 8:2 FTMA (CAS 1996-88-9) [mg/kg], total fluor (TF) [mg/kg]	
1151090	Textiles - phthalate content (ISO 14389)	☐ DINP (CAS 28553-12-0) [mg/kg], DEHP (CAS 117-81-7) [mg/kg], DNOP (CAS 117-84-0) [mg/kg], DIDP (CAS 26761-40-0) [mg/kg], BBP (CAS 85-68-7) [mg/kg], DBP (CAS 84-74-2) [mg/kg], DIPB (CAS 84-69-5) [mg/kg], DPP (CAS 131-18-0) [mg/kg], DIHP (CAS 71888-89-6) [mg/kg], DMEP (CAS 117-82-8) [mg/kg]	
1151091	Textiles - PAH (EN 17132)	☐ benzo[a]pyrene (CAS 50-32-8) [mg/kg], benzo[a]anthracene (CAS 56-55-3) [mg/kg], chrysene (CAS 218-01-9) [mg/kg], naphthalene (CAS 91-20-3) [mg/kg], benzo[e]pyrene (CAS 192-97-2) [mg/kg], benzo[b]fluoranthene (CAS 205-99-2) [mg/kg], benzo[j]fluoranthene (CAS 205-82-3) [mg/kg], benzo[k]fluoranthene (CAS 207-08-9) [mg/kg], dibenzo[a,h]anthracene (CAS 53-70-3) [mg/kg]	
Toys			
1151040	Scrapped-off materials - elements (EN 71-3)	☐ tin (Sn) [mg/kg], zinc (Zn) [mg/kg], nickel (Ni) [mg/kg], strontium (Sr) [mg/kg], antimony (Sb) [mg/kg], barium (Ba) [mg/kg], cadmium (Cd) [mg/kg], cobalt (Co) [mg/kg], lead (Pb) [mg/kg], chromium III (Cr III) [mg/kg], chromium VI (Cr VI) [mg/kg], chromium (Cr) [mg/kg], aluminium (Al) [mg/kg], arsenic (As) [mg/kg], copper (Cu) [mg/kg], manganese (Mn) [mg/kg], mercury (Hg) [mg/kg], selenium (Se) [mg/kg]	
Jewellery			
1151043	Jewellery (acc. to EN 1811)	☐ surface area [cm²], nickel release [µg/cm²/week]	

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Art. no.	material description	Parameters [*]	risk group	additional information / packaging unit / price:
Canning, glass				on request: info@drrr.de
2251004	Mesophilic sterility testing tinned food	☐ mesophilic germ load (pos./neg.)	risk group 1	
2251019	Thermophilic sterility testing tinned food	☐ thermophilic germ load (55°C) (pos./neg.)	risk group 1	
2251020	Anaerobic mesophilic sterility testing tinned food	☐ anaerobic mesophilic germ load (pos./neg.)	risk group 2	
Plastic surface				
2251001	Moulds plastic surface	☐ moulds [cfu/100qcm]	risk group 1	
2251002	Aerobic total count plastic surface	☐ aerobic total count [cfu/100qcm]	risk group 1	
2251037	Enterobacteriaceae plastic surface	☐ Enterobacteriaceae [cfu/100qcm]	risk group 1	
2251038	Listeria spp. plastic surface	☐ Listeria spp. [cfu/100qcm]	risk group 2	
Paper and board				
2251029	Paper - transition of antimicrobial components (EN 1104)	☐ antibacterial effect Bacillus subtilis [mm], antimycotic effect Aspergillus niger [mm] (pos./neg.)		
2251039	Aerobic bacteria on paper, board (ISO 8784-2)	☐ aerobic total count	risk group 1	
2251040	Moulds on paper, board (ISO 8784-2)	☐ moulds	risk group 1	
Cosmetic				
2251005	Aerobic Bacteria O W-emulsion	☐ aerobic total count [cfu/g]	risk group 1	
2251006	Moulds O W-emulsion	☐ moulds [cfu/g]	risk group 1	
2251007	E.coli O W-emulsion	☐ E.coli (pos./neg.)	risk group 2	
2251008	S.aureus O W-emulsion	☐ S.aureus (pos./neg.)	risk group 2	
2251009	Identification of germs O W-emulsion	☐ identification of germs	risk group 2	
2251010	C.albicans O W-emulsion	☐ C.albicans (pos./neg.)	risk group 2	
2251011	Ps.aeruginosa O W-emulsion	☐ Ps.aeruginosa (pos./neg.)	risk group 2	
2251028	Challenge test	☐ Ps.aeruginosa [CFU/g], S.aureus [CFU/g], E.coli [CFU/g], C.albicans [CFU/g], A.brasiensis [CFU/g]	risk group 2	
Textiles				
2251024	Antimicrobial Fabric Test textiles - AATCC 100	☐ antibacterial activity S.aureus [% reduction], antibacterial activity K.pneumoniae [% reduction]		
2251025	Antibacterial Parallel Streak textiles - AATCC 147	☐ antibacterial activity S.aureus, antibacterial activity K.pneumoniae (pos./neg.)		
2251026	Antibacterial Activity textiles - ISO 20743	☐ antibacterial activity S.aureus [log10 reduction], antibacterial activity K.pneumoniae [log10 reduction]		
Tattoo ink				
2251012	Aerobic bacteria in tattoo ink	☐ aerobic total count [cfu/g]	risk group 1	

[*] = Sometimes we used more than one method per parameter. The values of the germ contents varies for each material from 10² to 10⁵ KbE/g or KbE/ml and can be asked before order.

Art. no.	material description	Parameters [*]	risk group	additional information / packaging unit / price:
Disinfectant				on request: info@drrr.de
2251013	Disinfectant bactericidal activity (EN 13727, EN 1276)	☐ bactericidal effect S.aureus conc. 1 [log10 cfu/ml], bactericidal effect S.aureus conc. 2 [log10 cfu/ml], bactericidal effect S.aureus conc. 3 [log10 cfu/ml], bactericidal effect Ps.aeruginosa conc. 1 [log10 cfu/ml], bactericidal effect Ps.aeruginosa conc. 2 [log10 cfu/ml], bactericidal effect Ps.aeruginosa conc. 3 [log10 cfu/ml]		
2251014	Disinfectant levurocidal activity (EN 13624, EN 1650)	☐ Levurocidal effect C.albicans conc. 1 [log10 cfu/ml], Levurocidal effect C.albicans conc. 2 [log10 cfu/ml], Levurocidal effect C.albicans conc. 3 [log10 cfu/ml]		
2251015	Disinfectant mycobactericidal activity (EN 14348)	☐ mycobactericidal effect M.terrae conc. 1 [log10 cfu/ml], mycobactericidal effect M.terrae conc. 2 [log10 cfu/ml], mycobactericidal effect M.terrae conc. 3 [log10 cfu/ml]		
2251016	Disinfectant sporocidal activity (EN 17126)	☐ sporocidal activity B.subtilis [log10 pfu/ml], sporocidal activity B.cereus [log10 pfu/ml]		
2251017	Disinfectant virucidal activity (EN 14476)	☐ virucidal activity (Vacciniavirus) [log10 pfu/ml]		

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