

Ordering information

Metals and metal oxides

Metals and metal oxides A-H

Product	CAS No.	Chemical formula	Content	Packaging	Ord. No.
A Aluminium fine powder, stabilized about 2% fat	7429-90-5	Al	250 g	Metal can	1.01056.0250
			1 kg	Metal can	1.01056.1000
Aluminium (foil) for analysis 0.3 mm thickness, 30 mm width EMSURE®	7429-90-5	Al	250 g	Fibre case	1.01057.0250
			1 kg	Fibre case	1.01057.1000
Antimony(III) chloride for analysis EMSURE® ACS	10025-91-9	SbCl ₃	250 g	Glass bottle	1.07838.0250
			1 kg	Glass bottle	1.07838.1000
Antimony(III) oxide for analysis EMSURE®	1309-64-4	Sb ₂ O ₃	100 g	HDPE bottle	1.07836.0100
			1 kg	HDPE bottle	1.07836.1000
Antimony(III) oxide EMPLURA®	1309-64-4	Sb ₂ O ₃	2.5 kg	HDPE bottle	1.07835.2500
			50 kg	Fibre carton	1.07835.9050
B Bismuth(III) oxide EMPLURA®	1304-76-3	Bi ₂ O ₃	1 kg	HDPE bottle	1.01862.1000
			25 kg	Fibre carton	1.01862.9025
Bromine for analysis EMSURE® ACS, ISO, Reag. Ph Eur	7726-95-6	Br ₂	50 ml	Glass btl. pl.coat.	1.01948.0050
			250 ml	Glass bottle	1.01948.0250
Bromine EMPLURA®	7726-95-6	Br ₂	1 l	Glass btl. pl.coat.	1.01948.1000
			250 ml	Glass bottle	1.01945.0250
C Cadmium coarse powder, for analysis and for filling reducers particle size about 0.3–1.6 mm EMSURE®	7440-43-9	Cd	250 g	Metal can	1.02001.0250
			1 kg	Metal can	1.02001.1000
Cadmium granular, for analysis particle size about 3–6 mm EMSURE®	7440-43-9	Cd	250 g	Metal can	1.02004.0250
Cesium chloride for analysis EMSURE®	7647-17-8	CsCl	25 g	Glass bottle	1.02038.0025
			100 g	HDPE bottle	1.02038.0100
Cesium chloride EMPLURA®	7647-17-8	CsCl	1 kg	HDPE bottle	1.02041.1000
Cesium nitrate 99+ for analysis EMSURE®	7789-18-6	CsNO ₃	25 g	Glass bottle	1.02856.0025
			1 kg	HDPE bottle	1.02856.1000
Chromium(VI) oxide for analysis EMSURE®	1333-82-0	CrO ₃	250 g	Glass bottle	1.00229.0250
Copper fine powder particle size < 63 MYm (> 230 mesh ASTM) EMSURE®	7440-50-8	Cu	250 g	HDPE bottle	1.02703.0250
			1 kg	HDPE bottle	1.02703.1000
Copper foil about 0.1 mm thickness for analysis EMSURE®	7440-50-8	Cu	250 g	Fibre case	1.02700.0250
Copper(II) oxide granular for analysis EMSURE®	1317-38-0	CuO	500 g	HDPE bottle	1.02768.0500
			100 g	HDPE bottle	1.02766.0100
Copper(II) oxide powder for analysis EMSURE® ACS	1317-38-0	CuO	500 g	HDPE bottle	1.02766.0500
			25 kg	Fibre carton	1.02766.9025
Copper(II) oxide powder EMPLURA®	1317-38-0	CuO	500 g	HDPE bottle	1.02761.0500
			25 kg	PE bucket	1.02761.9025
D Devarda's alloy for analysis EMSURE®	8049-11-4	Cu / Al / Zn	250 g	HDPE bottle	1.05341.0250
			1 kg	HDPE bottle	1.05341.1000

Metals and metal oxides I-R

Product	CAS No.	Chemical formula	Content	Packaging	Ord. No.
I Iron for analysis reduced, particle size 10 µm EMSURE®	7439-89-6	Fe	100 g	HDPE bottle	1.03819.0100
			500 g	HDPE bottle	1.03819.0500
di-Iodine pentoxide for analysis granular 0.5-2.5 mm EMSURE®	12029-98-0	I ₂ O ₅	100 g	Glass bottle	1.00358.0100
Iodine sublimated for analysis EMSURE® ACS, ISO, Reag. Ph Eur.	7553-56-2	I ₂	100 g	Glass bottle	1.04761.0100
			500 g	Glass bottle	1.04761.0500
L Lanthanum(III) oxide EMPLURA®	1312-81-8	La ₂ O ₃	100 g	HDPE bottle	1.12220.0100
			500 g	HDPE bottle	1.12220.0500
Lead foil for analysis about 0.25 mm thick EMSURE®	7439-92-1	Pb	500 g	Fibre case	1.07365.0500
Lead(II) oxide for analysis EMSURE®	1317-36-8	PbO	250 g	HDPE bottle	1.07401.0250
			1 kg	HDPE bottle	1.07401.1000
Lead(II) oxide EMPLURA®	1317-36-8	PbO	5 kg	HDPE bottle	1.05658.5000
			50 kg	PE drum	1.05658.9050
Lithium hydroxide 98% + for analysis EMSURE®	1310-65-2	LiOH	100 g	HDPE bottle	1.05691.0100
			1 kg	HDPE bottle	1.05691.1000
M Magnesium foil 0.15–0.30 mm thickness, 3 mm wide	7439-95-4	Mg	1 roll (~ 25 g)	Fibre case	1.05812.0001
Magnesium powder particle size about 0.06–0.3 mm	7439-95-4	Mg	1 kg	Metal can	1.05815.1000
Magnesium oxide for analysis (max. 0.001% SO ₄) EMSURE® ACS	1309-48-4	MgO	100 g	HDPE bottle	1.05866.0100
			500 g	HDPE bottle	1.05866.0500
Magnesium oxide for analysis EMSURE®	1309-48-4	MgO	100 g	HDPE bottle	1.05865.0100
			500 g	HDPE bottle	1.05865.0500
Manganese(IV) oxide powder EMPLURA®	1313-13-9	MnO ₂	1 kg	Glass bottle	1.05957.1000
			25 kg	Fibre carton	1.05957.9025
Molybdenum(VI) oxide for analysis EMSURE®	1313-27-5	MoO ₃	100 g	HDPE bottle	1.00403.0100
			500 g	HDPE bottle	1.00403.0500
P Palladium powdered 99+ for analysis EMSURE®	7440-05-3	Pd	1 g	Glass bottle	1.19225.0001
			5 g	Glass bottle	1.19225.0005
Platinum black 98+ for analysis EMSURE®	7440-06-4	Pt	5 g	Glass bottle	1.19233.0005
			50 g	HDPE bottle	1.19233.0050
R Rubidium chloride for analysis EMSURE®	7791-11-9	RbCl	25 g	Glass bottle	1.07615.0025
Ruthenium(III) chloride hydrate for analysis EMSURE®	14898-67-0	RuCl ₃ * x H ₂ O	5 g	Glass bottle	1.19247.0005
			25 g	Glass bottle	1.19247.0025

Ordering information

Metals and metal oxides

Metals and metal oxides S-Y

Product	CAS No.	Chemical formula	Content	Packaging	Ord. No.
S Selenium black 99+ for analysis EMSURE®	7782-49-2	Se	50 g	HDPE bottle	1.07714.0050
			250 g	HDPE bottle	1.07714.0250
			1 kg	HDPE bottle	1.07714.1000
Silver chloride 99+ for analysis EMSURE®	7783-90-6	AgCl	25 g	HDPE bottle	1.19203.0025
			100 g	HDPE bottle	1.19203.0100
			1 kg	HDPE bottle	1.19203.1000
Silver diethyldithiocarbamate for analysis EMSURE® Reag. Ph Eur	1470-61-7	C ₅ H ₁₀ AgNS ₂	5 g	Glass bottle	1.01515.0005
Silver oxide 99+ for analysis EMSURE®	20667-12-3	Ag ₂ O	25 g	HDPE bottle	1.19208.0025
			100 g	HDPE bottle	1.19208.0100
Sodium rod diameter 2.5 cm (protective liquid: paraffin oil)	7440-23-5	Na	250 g	Glass bottle	1.06260.0250
T Tetrachloroauric(III) acid trihydrate 99% for analysis EMSURE®	16961-25-4	AuCl ₄ H*3H ₂ O	1 g	Glass ampoule	1.01582.0001
			5 g	Glass ampoule	1.01582.0005
Tin fine powder EMPLURA® (particle size < 71 µm)	7440-31-5	Sn	250 g	HDPE bottle	1.07807.0250
Tin foil about 0.04 mm thick	7440-31-5	Sn	200 strips	Plastic box	1.07826.0001
Tin granulated for analysis (particle size about 4 mm) EMSURE® Reag. Ph Eur	7440-31-5	Sn	250 g	HDPE bottle	1.07806.0250
			1 kg	HDPE bottle	1.07806.1000
Tin(IV) oxide EMPLURA®	18282-10-5	SnO ₂	250 g	HDPE bottle	1.07818.0250
			25 kg	Fibre carton	1.07818.9025
Titanium(IV) oxide for analysis EMSURE® Reag. Ph Eur	13463-67-7	TiO ₂	1 kg	HDPE bottle	1.00808.1000
			25 kg	Fibre carton	1.00808.9025
			50 kg	Fibre carton	1.00808.9050
V Vanadium(V) oxide EMPLURA®	1314-62-1	V ₂ O ₅	250 g	HDPE bottle	1.00824.0250
			1 kg	HDPE bottle	1.00824.1000
Y Yttrium oxide 99+ for analysis EMSURE®	1314-36-9	Y ₂ O ₃	25 g	HDPE bottle	1.12412.0025

Metals and metal oxides Z

Product	CAS No.	Chemical formula	Content	Packaging	Ord. No.
Z Zinc coarse powder for analysis suitable for filling of reductors, particle size about 0.3–1.5 mm (14–50 mesh ASTM) EMSURE® Reag. Ph Eur	7440-66-6	Zn	250 g	Metal can	1.08756.0250
			1 kg	Metal can	1.08756.1000
			1 kg	HDPE bottle	1.08774.1000
Zinc dust particle size < 63 µm EMPLURA®	7440-66-6	Zn	50 kg	Steel drum	1.08774.9050
			500 g	HDPE bottle	1.08780.0500
Zinc granular for analysis, particle size about 3–8 mm EMSURE® ISO	7440-66-6	Zn	1 kg	HDPE bottle	1.08780.1000
			500 g	Metal can	1.08789.0500
Zinc powder for analysis particle size < 45 µm EMSURE®	7440-66-6	Zn	1 kg	Metal can	1.08789.1000
			500 g	Fibre case	1.08782.0500
Zinc sticks, triangular cross section about 8 mm for analysis EMSURE®	7440-66-6	Zn	500 g	HDPE bottle	1.08849.0500
			1 kg	HDPE bottle	1.08849.1000
			25 kg	Fibre carton	1.08849.9025
Zinc oxide for analysis EMSURE® ACS, Reag. Ph Eur	1314-13-2	ZnO	100 g	HDPE bottle	1.08917.0100
Zirconium(IV) oxide chloride octahydrate for analysis EMSURE®	13520-92-8	ZrOCl ₂ * 8 H ₂ O			



► For more details about our packaging, please see “Packaging and Safe Handling” on page 42