

Selenium standard solution, 1,000 mg/l Se in dil. nitric acid (from Se) ARISTAR® standard for ICP-MS

Se in 2 % HNO₃

Traceable to SRM from NIST, tested in ISO Guide 34 /ISO17025 accredited laboratory.

Cat. No.	Pk	Pack type
456882A	100 ml	Plastic bottle

Supplied with certificate of analysis.

Selenium standard solution, 1,000 mg/l Se in dil. nitric acid (from Se) ARISTAR® standard for ICP

Se in HNO₃

Traceable to SRM from NIST, tested in ISO Guide 34 /ISO17025 accredited laboratory.

Cat. No.	Pk	Pack type
455982W	100 ml	Plastic bottle
455984B	500 ml	Plastic bottle

Supplied with certificate of analysis.

Selenium standard solution, 1,000 mg/l Se in dil. nitric acid AVS TITRINORM® standard for AAS

Cat. No.	Pk	Pack type
86709.180	100 ml	Plastic bottle
86709.260	500 ml	Plastic bottle

Supplied with certificate of analysis.

Selenium dioxide

Danger
H301+H331 H373 H410
P260 P273 P304+P340 P309+P310

CAS 7446-08-4
Index 034-002-00-8
EINECS: 231-194-7
UN: 3283
ADR 6.1,II

Restricted to professional users.

SeO₂
M.W. 110.96 g/mol
Density: 3.95 g/cm³ (20 °C)
Melting Pt: 315 °C
Storage Temperature: Ambient temperature



Selenium dioxide GPR RECTAPUR®, sublimated

Assay Min. 99 %
Heavy metals (as Pb) Max. 10 ppm
Ignition residue (SO₄) Max. 0.05 %
Cl (Chloride) Max. 100 ppm
SO₄ (Sulphate) Max. 50 ppm
Fe (Iron) Max. 20 ppm

Cat. No.	Pk	Pack type
21414.230	250 g	Plastic bottle for solids

Serva Blue G

See Coomassie® Brilliant Blue G-250 p.121

Serva Blue R

See Coomassie® Brilliant Blue R-250 p.121

Shirley's reagent

See Schweitzer's reagent (Tetraamminecopper(II) dihydroxide solution, Shirley's solution) p.417

Silica Analyser Solution No. 1 (metabisulphite/metol) for Kent Model EIL 58F Silica Analyser and Silica Monitor Reduction solution for Seres FG 504B Silicameter

Warning
H319
EUH031
P280 P305+P351+P338



Silica Analyser Solution No. 1 (metabisulphite/ metol) for Kent Model EIL 58F Silica Analyser and Silica Monitor Reduction solution for Seres FG 504B Silicameter

Cat. No.	Pk	Pack type
160563U	5 l	Plastic container

Silica monitor reagent (sodium molybdate) for Seres FG 504B Silicameter

Contents per litre: 63 g Sodium molybdate AnalR NORMAPUR

Cat. No.	Pk	Pack type
161277V	5 l	Plastic container

Silica gel

CAS 63231-67-4
SiO₂
M.W. 60.08 g/mol
Boiling Pt: 2230 °C (1013 hPa)
Melting Pt: 1710 °C
Storage Temperature: Ambient temperature

Silica gel 40-63 µm for flash chromatography

pH (20°C; 5 %) 6.0 to 7.6
Particle size (< 40 µm) Max. 10 %
Particle size (> 63 µm) Max. 10 %

Cat. No.	Pk	Pack type
154425P	1 kg	Plastic bottle for solids

Silica gel NORMASIL 60® 40-63 µm

pH (20°C; 10 %) 6.5 to 7.5
Loss on drying (150°C) Max. 12 %
Particle size d10 25 to 45 µm
Particle size d50 50 to 70 µm
Particle size d90 90 to 115 µm

Cat. No.	Pk	Pack type
27623.323	2,5 kg	Bucket (Plastic)
27623.460	25 kg	Bucket (Plastic)

Silica gel, powder TECHNICAL

Identification Passes test

Cat. No.	Pk	Pack type
24973.297	1 kg	Bucket (Plastic)