

Sodium standard solution, 10,000 mg/l Na in dil. nitric acid (from NaNO₃) ARISTAR® standard for ICP

NaNO₃ in HNO₃

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

Cat. No.	Pk	Pack type
456052Q	100 ml	Plastic bottle
456054S	500 ml	Plastic bottle

Supplied with certificate of analysis.

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

Na in 2 % HNO₃

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

Cat. No.	Pk	Pack type
456902K	100 ml	Plastic bottle

Supplied with certificate of analysis.

Sodium standard solution, 1,000 mg/l Na in dil. nitric acid (from Na) ARISTAR® standard for ion chromatography

Na in dilute HNO₃

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

Cat. No.	Pk	Pack type
458232D	100 ml	Plastic bottle

Supplied with certificate of analysis.

Sodium standard solution, 1,000 mg/l Na in dil. nitric acid (from NaNO₃) ARISTAR® standard for ICP

NaNO₃ in HNO₃

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

Cat. No.	Pk	Pack type
456042X	100 ml	Plastic bottle
456044Q	500 ml	Plastic bottle

Supplied with certificate of analysis.

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

Cat. No.	Pk	Pack type
86693.180	100 ml	Plastic bottle
86693.260	500 ml	Plastic bottle

Supplied with certificate of analysis.

Sodium acetate

Acetic acid sodium salt

CAS 127-09-3

EINECS: 204-823-8

Flash Pt: Min. 250 °C (closed cup)

H₃CCOONa

M.W. 82.03 g/mol

Density: 1.528 g/cm³ (20 °C)

Boiling Pt: 881.4 °C (1013 hPa)

Melting Pt: 324 °C

Storage Temperature: Ambient temperature

Sodium acetate AnalR NORMAPUR® ACS, Reag. Ph. Eur. analytical reagent

Assay	Min. 99 %	Identification	Passes test
IR Spectrum	Passes test	pH (25°C; 5 %)	7.0 to 9.2
Heavy metals (as Pb)	Max. 10 ppm	Insolubility in water	Max. 100 ppm
Loss on drying (120°C)	Max. 1.0 %	Cl (Chloride)	Max. 20 ppm
PO ₄ (Phosphate)	Max. 10 ppm	SO ₄ (Sulphate)	Max. 30 ppm
Al (Aluminium)	Max. 10 ppm	Ca (Calcium)	Max. 50 ppm
Cu (Copper)	Max. 3 ppm	Fe (Iron)	Max. 10 ppm
K (Potassium)	Max. 0.05 %	Mg (Magnesium)	Max. 20 ppm
Conforms to ACS	Passes test	Conforms to Reag. Ph.Eur.	Passes test

Cat. No.	Pk	Pack type
27653.235	250 g	Plastic bottle for solids
27653.260	500 g	Plastic bottle for solids
27653.292	1 kg	Plastic bottle for solids

Sodium acetate GPR RECTAPUR®

Assay	Min. 98 %
Heavy metals (as Pb)	Max. 20 ppm
Cl (Chloride)	Max. 100 ppm
SO ₄ (Sulphate)	Max. 0.02 %
Fe (Iron)	Max. 10 ppm

Cat. No.	Pk	Pack type
27650.292	1 kg	Plastic bottle for solids
27650.361	5 kg	Bucket (Plastic)

Sodium acetate Electran® Molecular biology grade

Cat. No.	Pk	Pack type
443894K	500 g	Plastic bottle
443897N	5 kg	Plastic bottle

Sodium acetate trihydrate

Acetic acid sodium salt trihydrate

CAS 6131-90-4

EINECS: 204-823-8

H₃CCOONa.3H₂O

M.W. 136.08 g/mol

Density: 1.4 g/cm³ (20 °C)

Boiling Pt: 120 to 123 °C (1013 hPa)

Melting Pt: 58 °C

Storage Temperature: Ambient temperature

Sodium acetate trihydrate AnalR NORMAPUR® ACS, Reag. Ph. Eur. analytical reagent

Assay	99.5 to 101.0 %	Appearance of solution	Passes test Ph.Eur.
Identification A	Passes test	Identification B	Passes test
IR Spectrum	Passes test	Solution in water	Passes test
Solution S	Passes test Ph.Eur.	Acidity or alkalinity	Max. 0.25 meq/g
pH (25°C; 5 %)	7.5 to 9.0	Heavy metals (as Pb)	Max. 5 ppm
Insolubility in water	Max. 50 ppm	Loss on drying (130°C)	39.0 to 40.5 °C
Substances reducing KMnO ₄ (as HCOOH)	Max. 50 ppm	Cl (Chloride)	Max. 5 ppm
PO ₄ (Phosphate)	Max. 2 ppm	SO ₄ (Sulphate)	Max. 20 ppm
Total N (Nitrogen)	Max. 10 ppm	Al (Aluminium)	Max. 5 ppm
As (Arsenic)	Max. 2 ppm	Ca (Calcium)	Max. 10 ppm
Ca + Mg (as Ca)	Max. 50 ppm	Cu (Copper)	Max. 2 ppm
Fe (Iron)	Max. 2 ppm	K (Potassium)	Max. 50 ppm
Mg (Magnesium)	Max. 5 ppm	Pb (Lead)	Max. 5 ppm
Conforms to ACS	Passes test	Conforms to Reag. Ph.Eur.	Passes test

Cat. No.	Pk	Pack type
27652.232	250 g	Plastic bottle for solids
27652.260	500 g	Plastic bottle for solids
27652.298	1 kg	Plastic bottle for solids
27652.367	5 kg	Plastic bottle for solids
27652.460	25 kg	Bucket (Plastic)