

B | ortho-Boric acid solution with indicator

ortho-Boric acid 40 g/l in aqueous solution for Kjeldahl determinations

Contents per litre:

Boric acid AnalaR NORMAPUR® 40 g

BDH `4.5` indicator 6 ml

Assay..... 39 to 41 g/l
pH (20 °C)..... 3.8 to 4

Cat. No.	Pk	Pack type
192316H	2,5 l	Glass bottle

ortho-Boric acid 40 g/l in aqueous solution

Assay (W/V)..... 3.9 to 4.2 %
Appearance..... Clear red liquid
Sensitivity..... Passes test
Density (20/4)..... 1.000 to 1.020

Cat. No.	Pk	Pack type
95097.5000	5 l	Plastic container

ortho-Boric acid 10 g/l in aqueous solution, light green VOLUSOL®

Assay (W/V)..... 0.9 to 1.1 %
Appearance..... Clear green liquid
Sensitivity..... Passes test

Cat. No.	Pk	Pack type
5732.5000	5 l	Plastic container

Boron standard solution, 10,000 mg/l B in ammonium hydroxide solution (max. 1%)

CAS 7440-42-8

EINECS: 231-151-2

B

M.W. 10.81 g/mol

Storage Temperature: Ambient temperature

Boron standard solution, 10,000 mg/l B in ammonium hydroxide solution (max. 1%) (from B(OH)₃) ARISTAR® standard for ICP

H₃BO₃ in H₂O tr. NH₄OH

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

Cat. No.	Pk	Pack type
455132L	100 ml	Plastic bottle
455134N	500 ml	Plastic bottle

Supplied with certificate of analysis.

Boron standard solution, 5,000 mg/l B in water

CAS 7440-42-8

EINECS: 231-151-2

B

M.W. 10.81 g/mol

Storage Temperature: Ambient temperature

NEW Boron standard solution, 5,000 mg/l B in water

Cat. No.	Pk	Pack type
88380.260	500 ml	Plastic bottle
88380.290	1.000 ml	Plastic bottle

Boron standard solution, 1,000 mg/l B in ammonium hydroxide solution (max. 1%)

CAS 7440-42-8

EINECS: 231-151-2

B

M.W. 10.81 g/mol

Storage Temperature: Ambient temperature

Boron standard solution, 1,000 mg/l B in ammonium hydroxide solution (max. 1%) (from B(OH)₃) ARISTAR® standard for ICP

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

Cat. No.	Pk	Pack type
455122J	100 ml	Plastic bottle
455124L	500 ml	Plastic bottle

Supplied with certificate of analysis.

Boron standard solution, 1,000 mg/l B in water

CAS 7440-42-8

EINECS: 231-151-2

B

M.W. 10.81 g/mol

Density: 1 g/cm³ (20 °C)

Storage Temperature: Ambient temperature

Boron standard solution, 1,000 mg/l B in water AVS TITRINORM® standard for AAS

Cat. No.	Pk	Pack type
86663.180	100 ml	Plastic bottle
86663.260	500 ml	Plastic bottle

Supplied with certificate of analysis.

Boron trifluoride methanol complex 20% in methanol

Danger

H225 H330 H301+H311 H314 H370

P210 P280 P284 P301+P330+P331 P302+P352

P304+P340 P305+P351+P338 P309+P310

CAS 373-57-9

EINECS: 206-766-4

UN: 2924

ADR 3,II

Flash Pt: 16 °C

BF₃·CH₃OH

M.W. 99.85 g/mol

Density: 0.89 g/cm³ (20 °C)



Boron trifluoride methanol complex 20% in methanol for synthesis

Assay..... 13 to 20 %
Density (20/4)..... 0.880 to 0.895

Cat. No.	Pk	Pack type
22007.263	500 ml	Glass bottle

Bottles, wide mouth, square for solid products

PE

- Ideal for storing and shipping samples
- Wide mouth permits easy filling, emptying and cleaning
- Square shape saves space