



Product Specifications

CL00.0216

ANALYT

Boric acid a.r.

Acido borico p.a.
Borsäure z.A.
Acido bórico p.a.
Boorzuur p.a.
Acide borique p.a.
Acido bórico p.a.
For laboratory use, ACS, ISO, Ph. Eur., buffer substance
99.8+% H₃BO₃

Mol weight: 61.83 g/mol
Density: 1,44 g/cm³
HS Nr: 28100090
CAS Nr: 10043-35-3
UN:
ADR:

**Specifications:**

Assay	>99.8%
Insoluble Matter (Non Solubles)	<0.005%
Non Volatiles	<0.05% (methanol)
Arsenic (As)	<0.00005%
Calcium (Ca)	<0.002%
Cadmium (Cd)	<0.0005%
Copper (Cu)	<0.0005%
Iron (Fe)	<0.0001%
Magnesium (Mg)	<0.0005%
Lead (Pb)	<0.0005%
Zinc (Zn)	<0.0005%
Chloride (Cl)	<0.0003%
Phosphate (PO ₄)	<0.0005%
Sulfate (SO ₄)	<0.0005%
Non Solubles in Methanol	<0.005%
Heavy Metals as Lead (Pb)	<0.001%