

Technical Datasheet

Article No. 1386

Sodium borohydride p. a.
min. 95.0 % NaBH₄

For laboratory use.

Parameter	Value
Appearance	Colourless solid
Density	1.07 g/cm ³
Melting point	400 °C
Boiling point	500 °C
Ignition temperature	220 °C
Molar Mass	37.83 g/mol
Arsenic (As)	max. 0.001 %
Bismuth (Bi)	max. 0.0005 %
Iron (Fe)	max. 0.005 %
Mercury (Hg)	max. 0.001 %
Antimony (Sb)	max. 0.005 %
Selenium (Se)	max. 0.0002 %
Chloride (Cl)	max. 0.5 %
Sulfate (SO ₄)	max. 0.005 %
Heavy metals (as Pb)	max. 0.005 %