

Specification Sheet

Product Name: **Boron oxide**
Specifications & Purity: Analytical Reagent, 98%
SKU #: **B108406**

Parameter	Limit Values
Strontium(Sr)	0-5 (ppm)
Silver (Ag)	0-5 (ppm)
(Pb)Lead	0-30 (ppm)
Oxygen by Elemental Analysis	67-70.2 (%)
Chrome(Cr)	0-5 (ppm)
Barium(Ba)	0-5 (ppm)
Sodium(Na)	0-200 (ppm)
Cadmium(Cd)	0-5 (ppm)
Chloride (Cl-)	0-20 (ppm)
Magnesium (Mg)	0-20 (ppm)
Potassium(K)	0-30 (ppm)
Calcium(Ca)	0-10 (ppm)
Nickel(Ni)	0-5 (ppm)
Assay	98-100 (%)
Appearance (B108406)	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure
ICP:Confirms Boron Components	Confirmed
Sulfate(SO42-)	0-0.02 (%)