

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Ammonium bromide**
Specifications & Purity: **PrimorTrace™, ≥99.99% metals basis**
SKU #: **A103687**

Parameter	Limit Values
Insoluble matter	0-0.005 (%)
Iodide (I-)	0-0.005 (%)
Chloride (Cl-)	0-0.2 (%)
PH(5% in water,25°C)	4.5-6
Heavy metal (as Pb)	0-5 (ppm)
(BrO3)Bromate	0-0.002 (%)
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)
Ignition Residue (as sulfate)	0-0.01 (%)
Total Metallic Impuritie	0-100 (ppm)
Iron(Fe)	0-5 (ppm)
Sulfate(SO42-)	0-0.005 (%)
Barium(Ba)	0-0.002 (%)
Appearance (A103687)	White Powder, Crystals and/or Chunks
Solubility in H2O , clear colorless ,50 mg/ml in water	pass
X-Ray Diffraction	Conforms to Structure