

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Potassium bromate
Specifications & Purity:	Premium-Grade Reagents, $\geq 99.8\%$
SKU #	P113266

Parameter	Limit Values
PH(5% in water,25°C)	5-7
Clarity test (#)	0-2
Insoluble matter in H2O	0-0.002 (%)
Assay	99.8-100 (%)
(Br)Bromide	0-0.005 (%)
Loss on drying	0-0.2 (%)
Sodium(Na)	0-0.01 (%)
Sulfate(SO42-)	0-0.005 (%)
Iron(Fe)	0-0.0005 (%)
Chloride and Bromide(As Cl-)	0-0.03 (%)
Total Nitrogen	0-0.001 (%)
Heavy metal (as Pb)	0-0.0005 (%)
Appearance (P113266)	white crystalline powder or chunks
X-Ray Diffraction	Conforms to Structure