

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Potassium bromate**
Specifications & Purity: Ph.Eur., Premium-Grade Reagents, Suitable for Analysis, ACS, max 0.000001%
Hg
SKU # **P433927**

Parameter	Limit Values
Appearance(P433927)	White Crystalline Powder
X-Ray Diffraction	Conforms to Structure
Insoluble matter	0-0.005 (%)
PH (5%, water) 25 ° C	5-9
Assay(iodometriccalc.on dried substance)	99.8-102.5 (%)
Bromide(Br)	0-0.02 (%)
Sulfate(SO4)	0-0.005 (%)
Heavy metal (as Pb)	0-0.0005 (%)
Total Nitrogen	0-0.001 (%)
Iron(Fe)	0-0.0005 (%)
Mercury(Hg)	0-0.01 (ppm)
Sodium(Na)	0-0.01 (%)
Lead (Pb)	0-0.0004 (%)
Loss on drying(105°C)	0-0.1 (%)