

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-03 16:20:54
Date of Next Testing: 2028-01-24 16:20:54
Product Name: **Potassium bromate**
CAS Number: 7758-01-2
Specifications & Purity: Premium-Grade Reagents, $\geq 99.8\%$
Lot #: D2422299
SKU #: **P113266**
Version: **0**
Analysis #: **646874**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
PH(5% in water,25°C)	5-7	5.37800
Clarity test (#)	0-2	1.99800
Insoluble matter in H2O	0-0.002 (%)	0.00000 %
Assay	99.8-100 (%)	99.81800 %
(Br)Bromide	0-0.005 (%)	0.00108 %
Loss on drying	0-0.2 (%)	0.00000 %
Sodium(Na)	0-0.01 (%)	0.00560 %
Sulfate(SO42-)	0-0.005 (%)	0.00000 %
Iron(Fe)	0-0.0005 (%)	0.00000 %
Chloride and Bromide(As Cl-)	0-0.03 (%)	0.00108 %
Total Nitrogen	0-0.001 (%)	0.00000 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00000 %
Appearance (P113266)	white crystalline powder or chunks	white crystalline powder or chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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A handwritten signature in black ink that reads "John Su". The signature is written in a cursive, flowing style.

John Su
QA & QC Manager