

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-12 16:12:57

Date of Next Testing: 2026-11-02 16:12:57

Product Name: **Potassium bromide**

CAS Number: 7758-02-3

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: K2407543

SKU #: **P116275**

Version: **0**

Analysis #: **419039**

Parameter	Limit Values	Result
Total Metallic Impuritie	0-200 (ppm)	130.65 ppm
Br(Titration by AgNO3)	66.1-68.1 (%)	67.84 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Appearance (P116275)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
ICP:Confirms Potassium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

A handwritten signature in blue ink that reads "John Su".

John Su
QA & QC Manager