

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-16 09:21:54

Date of Next Testing: 2027-05-06 09:21:54

Product Name: **Potassium bromide**

CAS Number: 7758-02-3

Specifications & Purity: PureSpectra™, Spectrum pure, ≥99%

Lot #: E2508314

SKU #: **P116273**

Version: **0**

Analysis #: **514760**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.01010 %
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.99680 %
Br(Titration by AgNO3)	66.5-68.5 (%)	67.65000 %
Trace Metal Analysis	0-10000 (ppm)	31.99160 ppm
Appearance (P116273)	White Powder or Crystals	White Powder or Crystals
ICP:Confirms Potassium Component	Confirmed	Confirmed
Infrared spectrum(absorption)	Almost a straight line	Almost a straight line



John Su
QA & QC Manager