

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-03 14:06:08
 Date of Next Testing: 2027-06-23 14:06:08
 Product Name: **Potassium bromide**
 CAS Number: 7758-02-3
 Specifications & Purity: PureSpectra™, Spectrum pure, ≥99%
 Lot #: G2502362
 SKU #: **P116273**
 Version: **0**
 Analysis #: **536852**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.36790 %
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.99930 %
Br(Titration by AgNO3)	66.5-68.5 (%)	67.27000 %
Trace Metal Analysis	0-10000 (ppm)	7.49660 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