

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-10 13:18:07

Date of Next Testing: 2025-06-29 13:18:07

Product Name: **Potassium bromide**

CAS Number: 7758-02-3

Specifications & Purity: SP,99%

Lot #: J2112193

SKU #: **P116273****Analysis: 249305**

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.18 %
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.82 %
Br(Titration by AgNO ₃)	66.5-67.8 (%)	67.77 %
Trace Metal Analysis	0-10000 (ppm)	182.00 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