

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-28 09:20:46
Date of Next Testing: 2024-06-17 09:20:46
Product Name: **Potassium bromide**
CAS Number: 7758-02-3
Specifications & Purity: 99.99% metals basis
Lot #: F2224139
SKU #: **P116275**
Analysis: **100543**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00 %
Total Metallic Impurity	0-200 (ppm)	43.00 ppm
Br(Titration by AgNO3)	66.1-68.1 (%)	67.30 %
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



John Su
QA & QC Manager