

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-19 16:07:53

Date of Next Testing: 2024-10-08 16:07:53

Product Name: **Potassium bromide**

CAS Number: 7758-02-3

Specifications & Purity: SP,99%

Lot #: L2026011

SKU #: **P116273****Analysis: 145989**

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.05 %
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.92 %
Br(Titration by AgNO ₃)	66.5-67.8 (%)	66.86 %
Trace Metal Analysis	0-10000 (ppm)	74.96 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