

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-12 15:02:12

Date of Next Testing: 2026-04-02 15:02:12

Product Name: **Potassium bromide**

CAS Number: 7758-02-3

Specifications &amp; Purity: SP,99%

Lot #: G2209288

SKU #: **P116273****Analysis: 340887**

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.63%
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.99%
Br(Titration by AgNO <sub>3</sub> )	66.5-67.8 (%)	66.94%
Trace Metal Analysis	0-10000 (ppm)	59.00 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