

## Certificate of Analysis

Date of Testing: 2023-05-11 14:30:32

Date of Next Testing: 2025-04-30 14:30:32

Product Name: **Potassium bromide**

CAS Number: 7758-02-3

Specifications & Purity: SP,99%

Lot #: H2112256

SKU #: **P116273**

**Analysis: 221957**

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.27%
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.97%
Br(Titration by AgNO <sub>3</sub> )	66.5-67.8 (%)	67.05%
Trace Metal Analysis	0-10000 (ppm)	322.00 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