

## Certificate of Analysis

Date of Testing: 2023-12-08 11:17:24

Date of Next Testing: 2025-11-27 11:17:24

Product Name: **Potassium bromide**

CAS Number: 7758-02-3

Specifications & Purity: SP,99%

Lot #: L2304024

SKU #: **P116273**

**Analysis: 303030**

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.07%
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.97%
Br(Titration by AgNO <sub>3</sub> )	66.5-67.8 (%)	66.90%
Trace Metal Analysis	0-10000 (ppm)	250.91 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