

## Certificate of Analysis

Date of Testing: 2024-01-15 09:59:24

Date of Next Testing: 2026-01-04 09:59:24

Product Name: **Potassium bromide**

CAS Number: 7758-02-3

Specifications & Purity: SP,99%

Lot #: A2411714

SKU #: **P116273**

**Analysis: 314781**

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.37 %
Purity(Based On Trace Metals Analysis)	99-100 (%)	100.00 %
Br(Titration by AgNO <sub>3</sub> )	66.5-67.8 (%)	66.52 %
Trace Metal Analysis	0-10000 (ppm)	0.00 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