

Certificate of Analysis

Date of Testing: 2024-09-14 15:33:07
Date of Next Testing: 2026-09-04 15:33:07
Product Name: **Potassium bromide**
CAS Number: 7758-02-3
Specifications & Purity: SP,99%
Lot #: I2410482
SKU #: **P116273**
Version: **0**
Analysis #: **407072**

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.78 %
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.99 %
Br(Titration by AgNO3)	66.5-68.5 (%)	68.36 %
Trace Metal Analysis	0-10000 (ppm)	136.00 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