

Certificate of Analysis

Date of Testing: 2025-01-08 11:44:34

Date of Next Testing: 2026-12-29 11:44:34

Product Name: **Potassium bromide**

CAS Number: 7758-02-3

Specifications & Purity: PureSpectra™, Spectrum pure, ≥99%

Lot #: A2503485

SKU #: **P116273**

Version: **0**

Analysis #: **459433**

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.13 %
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.98 %
Br(Titration by AgNO ₃)	66.5-68.5 (%)	66.74 %
Trace Metal Analysis	0-10000 (ppm)	204.48 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