

Certificate of Analysis

Date of Testing: 2024-12-17 16:02:51

Date of Next Testing: 2026-12-07 16:02:51

Product Name: **Potassium bromide**

CAS Number: 7758-02-3

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

Lot #: L2413604

SKU #: **P116273**

Version: **0**

Analysis #: **451595**

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.10 %
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.99 %
Br(Titration by AgNO ₃)	66.5-68.5 (%)	67.16 %
Trace Metal Analysis	0-10000 (ppm)	130.43 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