

Certificate of Analysis

Date of Testing: 2025-03-17 10:29:59

Date of Next Testing: 2027-03-07 10:29:59

Product Name: **Potassium bromide**

CAS Number: 7758-02-3

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

Lot #: C2514497

SKU #: **P116273**

Version: **0**

Analysis #: **485153**

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.07 %
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.95 %
Br(Titration by AgNO3)	66.5-68.5 (%)	67.78 %
Trace Metal Analysis	0-10000 (ppm)	497.00 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