

Certificate of Analysis

Date of Testing: 2024-01-05 10:00:51
Date of Next Testing: 2025-12-25 10:00:51
Product Name: **Potassium bromide**
CAS Number: 7758-02-3
Specifications & Purity: SP,99%
Lot #: A2403318
SKU #: **P116273**
Analysis: 311366

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.04 %
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.97 %
Br(Titration by AgNO3)	66.5-67.8 (%)	67.48 %
Trace Metal Analysis	0-10000 (ppm)	303.68 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