

Certificate of Analysis

Date of Testing: 2023-12-01 10:34:14
Date of Next Testing: 2025-11-20 10:34:14
Product Name: **Potassium bromide**
CAS Number: 7758-02-3
Specifications & Purity: 99.99% metals basis
Lot #: K2324220
SKU #: **P116275**
Analysis: **294524**

Parameter	Limit Values	Result
Br(Titration by AgNO ₃)	66.1-68.1 (%)	67.08 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-200 (ppm)	195.00 ppm
Appearance (P116275)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
ICP:Confirms Potassium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager