

Certificate of Analysis

Date of Testing: 2024-08-21 16:23:02
Date of Next Testing: 2026-08-11 16:23:02
Product Name: **Potassium bromide**
CAS Number: 7758-02-3
Specifications & Purity: 99.99% metals basis
Lot #: K2215359
SKU #: **P116275**
Version: **0**
Analysis #: **402361**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99%
Total Metallic Impuritie Br(Titration by AgNO3)	0-200 (ppm) 66.1-68.1 (%)	54.00 ppm 67.18%
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