

Certificate of Analysis

Date of Testing: 2025-01-16 09:32:39

Date of Next Testing: 2027-01-06 09:32:39

Product Name: **Potassium bromide**

CAS Number: 7758-02-3

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: A2514351

SKU #: **P116275**

Version: **0**

Analysis #: **457886**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00 %
Total Metallic Impuritie	0-200 (ppm)	1.13 ppm
Br(Titration by AgNO3)	66.1-68.1 (%)	67.10 %
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