

Certificate of Analysis

Date of Testing: 2024-10-24 17:22:25

Date of Next Testing: 2026-10-14 17:22:25

Product Name: **Potassium bromide**

CAS Number: 7758-02-3

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

Lot #: J2423261

SKU #: **P116275**

Version: **0**

Analysis #: **347801**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00 %
Total Metallic Impuritie	0-200 (ppm)	39.01 ppm
Br(Titration by AgNO3)	66.1-68.1 (%)	66.20 %
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