

Certificate of Analysis

Date of Testing: 2023-06-06 16:16:27
Date of Next Testing: 2025-05-26 16:16:27
Product Name: **Potassium bromide**
CAS Number: 7758-02-3
Specifications & Purity: 99.99% metals basis
Lot #: K1920001
SKU #: **P116275**
Analysis: **235935**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00 %
Total Metallic Impuritie Br(Titration by AgNO3)	0-200 (ppm) 66.1-68.1 (%)	7.10 ppm 66.85 %
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