

Certificate of Analysis

Date of Testing: 2024-08-22 13:29:41
Date of Next Testing: 2026-08-12 13:29:41
Product Name: **Potassium bromide**
CAS Number: 7758-02-3
Specifications & Purity: 99.997% metals basis
Lot #: K2224836
SKU #: **P116277**
Version: **0**
Analysis #: **402887**

Parameter	Limit Values	Result
Total Metallic Impuritie	0-30 (ppm)	29.00 ppm
Purity(Based On Trace Metals Analysis)	99.997-100 (%)	100.00 %
Br(Titration by AgNO3)	66.1-68.1 (%)	67.18 %
Appearance (P116277)	White Powder or Crystals	White Powder or Crystals
Burning 600 °C,white powder	Pass	Pass
ICP:Confirms Potassium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager