

## Certificate of Analysis

Date of Testing: 2023-02-09 08:46:12  
Date of Next Testing: 2025-01-29 08:46:12  
Product Name: **Potassium bromide**  
CAS Number: 7758-02-3  
Specifications & Purity: 99.99% metals basis  
Lot #: D2129285  
SKU #: **P116275**  
Analysis: **184921**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99%
Total Metallic Impurity	0-200 (ppm)	100.00 ppm
Br(Titration by AgNO3)	66.1-68.1 (%)	67.20%
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