

Certificate of Analysis

Date of Testing: 2023-01-13 10:12:35
Date of Next Testing: 2025-01-02 10:12:35
Product Name: **Potassium bromide**
CAS Number: 7758-02-3
Specifications & Purity: 99.95% metals basis , anhydrous , powder
Lot #: D2109261
SKU #: **P116274**
Analysis: **178508**

Parameter	Limit Values	Result
Br(Titration by AgNO3)	66.1-68.1 (%)	66.74%
Water by Karl Fischer	0-0.1 (%)	0.05%
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.97%
Total Metallic Impuritie	0-600 (ppm)	335.00 ppm
Appearance (P116274)	white powder	White powder
ICP:Confirms Potassium Component	Confirmed	Confirmed



John Su
QA & QC Manager