

Certificate of Analysis

Date of Testing: 2024-12-14 14:29:12
Date of Next Testing: 2026-12-04 14:29:12
Product Name: **Potassium bromide**
CAS Number: 7758-02-3
Specifications & Purity: anhydrous, $\geq 99.95\%$ metals basis, powder
Lot #: L2412501
SKU #: **P116274**
Version: **0**
Analysis #: **442088**

Parameter	Limit Values	Result
Br(Titration by AgNO ₃)	66.1-68.1 (%)	67.10%
Water by Karl Fischer	0-0.1 (%)	0.06%
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.96%
Total Metallic Impuritie	0-600 (ppm)	368.12 ppm
Appearance (P116274)	white powder	White powder
ICP:Confirms Potassium Component	Confirmed	Confirmed



John Su
QA & QC Manager