

Certificate of Analysis

Date of Testing: 2023-09-21 16:23:11
Date of Next Testing: 2025-09-10 16:23:11
Product Name: **Potassium bromide**
CAS Number: 7758-02-3
Specifications & Purity: SP,99%
Lot #: L2123566
SKU #: **P116273**
Analysis: 279706

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.23 %
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.94 %
Br(Titration by AgNO ₃)	66.5-67.8 (%)	66.75 %
Trace Metal Analysis	0-10000 (ppm)	609.00 ppm
Appearance (P116273)	White Powder or Crystals	White Powder or Crystals
ICP:Confirms Potassium Component	Confirmed	Confirmed
Infrared spectrum(absorption)	Almost a straight line	Almost a straight line



John Su
QA & QC Manager