

Certificate of Analysis

Date of Testing: 2023-04-02 20:46:22

Date of Next Testing: 2025-03-22 20:46:22

Product Name: **Potassium bromide**

CAS Number: 7758-02-3

Specifications & Purity: SP,99%

Lot #: C2329385

SKU #: **P116273**

Analysis: 206210

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.13%
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.98%
Br(Titration by AgNO ₃)	66.5-67.8 (%)	67.48%
Trace Metal Analysis	0-10000 (ppm)	208.00 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