

Certificate of Analysis

Date of Testing: 2022-06-06 10:15:16

Date of Next Testing: 2024-05-26 10:15:16

Product Name: **Potassium bromide**

CAS Number: 7758-02-3

Specifications & Purity: SP,99%

Lot #: E2230249

SKU # **P116273**

Analysis: 094955

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.13%
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.99%
Br(Titration by AgNO ₃)	66.5-67.8 (%)	67.79%
Trace Metal Analysis	0-10000 (ppm)	109.00 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