

Certificate of Analysis

Date of Testing: 2022-04-14 14:50:57
Date of Next Testing: 2024-04-03 14:50:57
Product Name: **Potassium iodide**
CAS Number: 7681-11-0
Specifications & Purity: $\geq 99.999\%$ metals basis
Lot #: E2027117
SKU #: **P116284**
Analysis: **086739**
Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Total Metallic Impurities	0-20 (ppm)	3.00 ppm
I	76-77 (%)	76.20 %
Purity (Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
Appearance (P116284)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
ICP: Confirms Potassium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager