

Certificate of Analysis

Date of Testing: 2024-05-23 09:46:33
Date of Next Testing: 2026-05-13 09:46:33
Product Name: **Potassium iodide**
CAS Number: 7681-11-0
Specifications & Purity: $\geq 99.999\%$ metals basis
Lot #: E2420044
SKU #: **P116284**
Version: **0**
Analysis #: **361436**
Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Total Metallic Impurities	0-20 (ppm)	8.97 ppm
I	76-77 (%)	76.48 %
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