

Certificate of Analysis

Date of Testing: 2023-07-19 08:54:06
Date of Next Testing: 2025-07-08 08:54:06
Product Name: **Potassium iodide**
CAS Number: 7681-11-0
Specifications & Purity: $\geq 99.999\%$ metals basis
Lot #: I2126532
SKU #: **P116284**
Analysis: **253243**
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