

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 10:31:44
 Date of Next Testing: 2027-10-05 10:31:44
 Product Name: **Potassium iodide**
 CAS Number: 7681-11-0
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
 Lot #: J2510096
 SKU #: **P116281**
 Version: **0**
 Analysis #: **591603**
 Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Iodine(Titration by AgNO3)	76-77 (%)	76.97500 %
Total Metallic Impuritie	0-200 (ppm)	90.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99100 %
Appearance (P116281)	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