

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-09-11 16:46:01
Date of Next Testing: 2027-09-01 16:46:01
Product Name: **Potassium iodide**
CAS Number: 7681-11-0
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
Lot #: C2209436
SKU #: **P116281**
Version: **0**
Analysis #: **571187**
Storage Temperature: Protected from light, Argon charged, Desiccated

Parameter	Limit Values	Result
Iodine(Titration by AgNO ₃)	76-77 (%)	76.57800 %
Total Metallic Impuritie	0-200 (ppm)	100.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99000 %
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

