

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-05 09:39:16  
Date of Next Testing: 2024-10-25 09:39:16  
Product Name: **Potassium iodide**  
CAS Number: 7681-11-0  
Specifications & Purity:  $\geq 99.99\%$  metals basis  
Lot #: K2202351  
SKU #: **P116281**  
**Analysis:** **151776**  
Storage Temperature: Protected from light, Argon charged, Desiccated

Parameter	Limit Values	Result
Iodine(Titration by AgNO <sub>3</sub> )	76-77 (%)	76.98 %
Total Metallic Impuritie	0-200 (ppm)	99.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
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