

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2024-11-08 19:11:41  
Date of Next Testing: 2026-10-29 19:11:41  
Product Name: **Potassium iodate**  
CAS Number: 7758-05-6  
Specifications & Purity:  $\geq 99.995\%$  metals basis  
Lot #: K2406182  
SKU #: **P118573**  
Version: **0**  
Analysis #: **280008**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> )	98-102 (%)	100.28000 %
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	99.99510 %
Total Metallic Impuritie	0-50 (ppm)	49.00000 ppm
Appearance (P118573)	white powder and/or lumps	white powder and/or lumps
ICP Major Analysis	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager