

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-19 13:51:32

Date of Next Testing: 2025-10-08 13:51:32

Product Name: **Potassium iodate**

CAS Number: 7758-05-6

Specifications & Purity: $\geq 99.995\%$ metals basis

Lot #: J2310371

SKU #: **P118573**

Version: **0**

Analysis #: **280008**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(Titration by Na ₂ S ₂ O ₃)	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