

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-15 09:07:41

Date of Next Testing: 2027-12-14 09:07:41

Product Name: **Potassium periodate**

CAS Number: 7790-21-8

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: L2312282

SKU #: **P639968**

Version: **1**

Analysis #: **305551**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.94360 %
Total Metallic Impuritie	0-1000 (ppm)	564.00000 ppm
Appearance(P639968)	White to Off-White Powder or crystals or chunks	White to Off-White Powder or crystals or chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Potassium Component	Confirmed	Confirmed



John Su
QA & QC Manager