

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-06 17:57:43
 Date of Next Testing: 2028-09-05 17:57:43
 Product Name: **Potassium periodate**
 CAS Number: 7790-21-8
 Specifications & Purity: $\geq 99.9\%$ metals basis
 Lot #: I2405120
 SKU #: **P639968**
 Version: **1**
 Analysis #: **408488**
 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