

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-31 10:24:40
Date of Next Testing: 2026-07-21 10:24:40
Product Name: **Potassium periodate**
CAS Number: 7790-21-8
Specifications & Purity: 99.98% metals basis
Lot #: G2422149
SKU #: **P111555**
Version: **0**
Analysis #: **381778**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|---|---|---|
| Purity(Based on Trace Metals Impurities of ICP) | 99.98-100 (%) | 99.98 % |
| total metallic impurities(by ICP Atomic emission) | 0-200 (ppm) | 189.00 ppm |
| Appearance (P111555) | White to Off-White Powder or crystals or chunks | White to Off-White Powder or crystals or chunks |
| ICP:Confirms Potassium Component | Confirmed | Confirmed |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager