

Certificate of Analysis

Date of Testing: 2024-10-16 16:01:15

Date of Next Testing: 2026-10-06 16:01:15

Product Name: **Potassium periodate**

CAS Number: 7790-21-8

Specifications & Purity: $\geq 99.98\%$ metals basis

Lot #: J2408625

SKU #: **P111555**

Version: **0**

Analysis #: **408964**

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