

Certificate of Analysis

Date of Testing: 2025-04-07 16:41:14

Date of Next Testing: 2027-03-28 16:41:14

Product Name: **Potassium periodate**

CAS Number: 7790-21-8

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

Lot #: C2521722

SKU #: **P111555**

Version: **0**

Analysis #: **483142**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based on Trace Metals	99.98-100 (%)	99.98 %
Impurities of ICP)		
total metallic impurities(by ICP Atomic	0-200 (ppm)	188.00 ppm
emission)		
Appearance (P111555)	White to Off-White Powder or crystals	White to Off-White Powder or crystals
	or chunks	or chunks
ICP:Confirms Potassium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager