

Certificate of Analysis

Date of Testing: 2023-02-09 12:54:04
Date of Next Testing: 2025-01-29 12:54:04
Product Name: **Potassium periodate**
CAS Number: 7790-21-8
Specifications & Purity: 99.98% metals basis
Lot #: B2301453
SKU #: **P111555**
Analysis: **160937**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.98-100 (%)	99.99%
total metallic impurities(by ICP Atomic emission)	0-200 (ppm)	119.00 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