

## Certificate of Analysis

Date of Testing: 2023-04-28 11:27:49  
Date of Next Testing: 2025-04-17 11:27:49  
Product Name: **Potassium periodate**  
CAS Number: 7790-21-8  
Specifications & Purity: 99.98% metals basis  
Lot #: D23211723  
SKU #: **P111555**  
**Analysis:** **205642**  
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)	180.00 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