

## Certificate of Analysis

Date of Testing: 2022-07-16 09:50:21  
Date of Next Testing: 2024-07-05 09:50:21  
Product Name: **Potassium periodate**  
CAS Number: 7790-21-8  
Specifications & Purity: 99.98% metals basis  
Lot #: G2214572  
SKU #: **P111555**  
**Analysis:** **107796**  
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)	98.00 ppm
ICP:Confirms Potassium Component	Confirmed	Confirmed
Appearance (P111555)	White to Off-White Powder or Crystals or Chunks	White to Off-White Powder or crystals or chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager