

## Certificate of Analysis

Date of Testing: 2024-11-05 15:53:25  
Date of Next Testing: 2026-10-26 15:53:25  
Product Name: **Periodic acid**  
CAS Number: 10450-60-9  
Specifications & Purity: for electrophoresis,  $\geq 99\%$   
Lot #: D2127156  
SKU #: **P104610**  
Version: **0**  
Analysis #: **430924**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(redox titration)	99-100 (%)	99.20 %
Appearance (P104610Form)	Powder or Crystal	Powder or Crystal
Appearance (P104610Color)	White to almost white	White to almost white
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O , colorless and clear	pass	Pass
Suitability test(for staining of glycoprotein)	passes	passes



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QA & QC Manager