

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-20 11:55:42
 Date of Next Testing: 2027-06-10 11:55:42
 Product Name: **Periodic acid**
 CAS Number: 10450-60-9
 Specifications & Purity: for electrophoresis, ≥99%
 Lot #: F2516458
 SKU #: **P104610**
 Version: **0**
 Analysis #: **533425**
 Storage Temperature: Protected from light, Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(redox titration)	99-100 (%)	99.07000 %
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 ₂ O , colorless and clear	pass	Pass
Suitability test(for staining of glycoprotein)	passes	passes



John Su
QA & QC Manager