

Certificate of Analysis

Date of Testing: 2024-08-02 16:10:33
Date of Next Testing: 2028-08-01 16:10:33
Product Name: **Sodium persulfate**
CAS Number: 7775-27-1
Specifications & Purity: Analytical Reagent,99%
Lot #: G2426240
SKU #: **S106861**
Version: **0**
Analysis #: **396050**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Chloride (Cl-)	0-50 (ppm)	3.50 ppm
Purity(redox titration)	99-101 (%)	99.99%
PH(25 °C, 1 M in Water)	2.5-4	2.98
Appearance (S106861)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in H ₂ O , soluble , 1M , 20°C, clear, colorless	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager