

Certificate of Analysis

Date of Testing: 2023-09-26 13:22:57
Date of Next Testing: 2027-09-25 13:22:57
Product Name: **Sodium persulfate**
CAS Number: 7775-27-1
Specifications & Purity: Analytical Reagent,99%
Lot #: I2321786
SKU #: **S106861**
Analysis: 280964
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Chloride (Cl-)	0-50 (ppm)	10.00 ppm
Purity(redox titration)	99-101 (%)	99.99%
PH(25 °C, 1 M in Water)	2.5-4	3.16
Appearance (S106861)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in H2O , soluble , 1M , 20°C, clear, colorless	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager