

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-08 13:08:35  
Date of Next Testing: 2027-03-07 13:08:35  
Product Name: **Sodium persulfate**  
CAS Number: 7775-27-1  
Specifications & Purity: Analytical Reagent,99%  
Lot #: C2302122  
SKU #: **S106861**  
**Analysis: 195199**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Chloride (Cl-)	0-50 (ppm)	25.01 ppm
Purity(redox titration)	99-101 (%)	99.22%
PH(25 °C, 1 M in Water)	2.5-4	2.85
Appearance (S106861)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in H <sub>2</sub> O , soluble , 1M , 20°C, clear, colorless	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager