

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-21 15:05:04
Date of Next Testing: 2028-10-20 15:05:04
Product Name: **Sodium persulfate**
CAS Number: 7775-27-1
Specifications & Purity: AR, ≥99%
Lot #: J2408638
SKU #: **S106861**
Version: **0**
Analysis #: **425634**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Chloride (Cl ⁻)	0-50 (ppm)	40.00000 ppm
Purity (redox titration)	99-101 (%)	99.99250 %
PH (25 °C, 1 M in Water)	2.5-4	2.93000
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