

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-30 15:36:02  
Date of Next Testing: 2028-08-29 15:36:02  
Product Name: **Sodium peroxodisulfate**  
CAS Number: 7775-27-1  
Specifications & Purity: Suitable for Analysis, Premium pure  
Lot #: H2529543  
SKU #: **S434001**  
Version: **1**  
Analysis #: **562623**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Chloride (Cl <sup>-</sup> )	0-0.01 (%)	0.00 %
Heavy metals(as Pb)	0-0.003 (%)	0.00 %
Chromium(Cr)	0-0.001 (%)	0.00000 %
Copper(Cu)	0-0.001 (%)	0.00 %
Iron(Fe)	0-0.0005 (%)	0.00 %
Manganese(Mn)	0-0.0001 (%)	0.00 %
Lead(Pb)	0-0.001 (%)	0.00 %
Assay(Redox Titration)	99-100 (%)	99.37 %
Ammonium (NH <sub>4</sub> )	0-0.05 (%)	0.02000 %
Loss on drying(105°C, 3h)	0-0.05 (%)	0.05 %
Appearance(S434001)	White powder or crystals or granules	White powder or crystals or granules
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager