

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-20 11:07:53
Date of Next Testing: 2027-12-20 11:07:53
Product Name: **Sodium peroxodisulfate**
CAS Number: 7775-27-1
Specifications & Purity: Suitable for Analysis, Premium pure
Lot #: L2418805
SKU #: **S434001**
Version: **1**
Analysis #: **445655**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Chloride (Cl ⁻)	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 %
Loss on drying(105°C, 3h)	0-0.05 (%)	0.00 %
Ammonium (NH ₄)	0-0.05 (%)	0.05000 %
Assay(Redox Titration)	99-100 (%)	99.98 %
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