

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-29 17:04:45
Date of Next Testing: 2027-02-28 17:04:45
Product Name: **Sodium peroxodisulfate**
CAS Number: 7775-27-1
Specifications & Purity: Premium-Grade Reagents , for Analysis,
Lot #: B2427565
SKU #: **S434001**
Analysis: **292608**
Storage Temperature: Room temperature

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 %
Assay(Redox Titration)	99-100 (%)	99.96 %
Ammonium (NH ₄)	0-0.05 (%)	0.04900 %
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