

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-18 09:48:39

Date of Next Testing: 2027-06-18 09:48:39

Product Name: **Sodium sulfate decahydrate**

CAS Number: 7727-73-3

Specifications & Purity: Crystallization, Medical grade, Ph. Eur., BP, ChP, JPE, USP, ≥99%

Lot #: F2412361

SKU #: **S433874**

Version: **1**

Analysis #: **358578**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Chloride (Cl ⁻)	0-0.0005 (%)	0.00 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Arsenic(As)	0-0.0002 (%)	0.00000 %
Aluminium(Al)	0-0.0005 (%)	0.00000 %
Calcium(Ca)	0-0.005 (%)	0.00 %
Iron(Fe)	0-0.0005 (%)	0.00 %
Magnesium(Mg)	0-0.001 (%)	0.00 %
Zinc(Zn)	0-0.001 (%)	0.00 %
Loss on drying	53-57 (%)	55.91 %
Purity(alkalimetric, calculated on anhydrous substance)	99-101 (%)	100.95000 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager