

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-17 13:12:52

Date of Next Testing: 2029-04-16 13:12:52

Product Name: **Sodium sulfafate decahydrate**

CAS Number: 7727-73-3

Specifications & Purity: ACS, ≥99%

Lot #: D2511256

SKU #: **V33306**

Version: **0**

Analysis #: **501155**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-3 (ppm)	0.00 ppm
Potassium(K)	0-0.005 (%)	0.00 %
Purity	99-100 (%)	99.99 %
Insoluble matter in H ₂ O	0-0.01 (%)	0.00 %
Chloride (Cl ⁻)	0-5 (ppm)	1.05 ppm
PH at 25°C(5% in water)	5.2-9.2	6.28
Phospate(PO ₄)	0-5 (ppm)	1.14 ppm
Magnesium(Mg)	0-0.003 (%)	0.00 %
Calcium(Ca)	0-0.005 (%)	0.00 %
Iron(Fe)	0-5 (ppm)	0.00 ppm
ICP:Confirms Na and S Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(V33306)	colorless to white crystal solid	colorless to white crystal solid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

