

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-27 17:08:48
Date of Next Testing:	2029-04-26 17:08:48
Product Name:	Sodium sulfate decahydrate
CAS Number:	7727-73-3
Specifications & Purity:	PharmPure™,USP,ChP,BP,Ph.Eur.,JPE,≥99%,Crystallization
Lot #:	GMD2624497
SKU #	S774717
Version	1
Analysis #:	698504
Storage Temperature:	Protected from light,Room temperature

Parameter	Limit Values	Result
Assay(alkalimetric , calculated on dried substance)	99-101 (%)	99.81000 %
Chloride (Cl-)	0-0.02 (%)	0.00000 %
Heavy metals	0-0.001 (%)	0.00000 %
As (Arsenic)	0-0.0002 (%)	0.00000 %
Aluminium(Al)	0-0.0005 (%)	0.00000 %
Calcium(Ca)	0-0.02 (%)	0.00000 %
Iron(Fe)	0-0.004 (%)	0.00000 %
Magnesium(Mg)	0-0.01 (%)	0.00000 %
Loss on drying(130°C)	52-57 (%)	56.00000 %
Zinc(Zn)	0-0.001 (%)	0.00012 %
Appearance(S774717)	White or almost white, crystalline powder	white or almost white, crystalline powder
Solubility:freely soluble in water, practically insoluble in ethanol (96 per cent)	pass	Pass
Identity(sulfates)	Passes test	Passes test
Identity(Sodium)	passes test	Passes test
Identity(Loss on drying)	passes test	Passes test
Appearance of solution,clear and colourless	Pass	Pass
Acidity or alkalinity	passes test	Pass
Residual solvents (ICH Q3C)(excluded by manufacturing process)	pass	Pass



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su". The signature is written in a cursive, flowing style.

John Su
QA & QC Manager