

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-16 19:00:21
Date of Next Testing: 2030-01-15 19:00:21
Product Name: **Sodium metasilicate nonahydrate**
CAS Number: 13517-24-3
Specifications & Purity: AR, ≥98%
Lot #: A2609513
SKU #: **S108358**
Version: **2**
Analysis #: **626663**

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Iron(Fe)	0-0.05 (%)	0.00 %
Aluminum(Al)	0-0.05 (%)	0.00 %
Purity(Titration by HCl)	97.5-102.5 (%)	97.74 %
Sulfate(SO42-)	0-0.01 (%)	0.00 %
Chloride	0-0.01 (%)	0.00 %
Clarity of solution	0-40 (NTU)	3.92000 NTU
Appearance (S108358)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Carbonate(CO3)	Pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager