

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2025-06-17 10:12:28  
Date of Next Testing: 2028-06-16 10:12:28  
Product Name: **Sodium silicate**  
CAS Number: 1344-09-8  
Specifications & Purity: For refractory binder  
Lot #: F2511038  
SKU #: **S302437**  
Version: **1**  
Analysis #: **212689**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Dissolution rate (1g in 100ml water , 30±5°C)	≤90 (s)	70.00000 S
Na2O	22-25 (%)	23.19%
silica(SiO2)	52-56 (%)	54.61%
module	2.30-2.50	2.43000
Appearance (S302437)	White Powder	White powder



John Su  
QA & QC Manager