

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

Certificate of Analysis

Date of Testing: 2026-03-12 14:07:04
Date of Next Testing: 2029-03-11 14:07:04
Product Name: **Sodium silicate**
CAS Number: 1344-09-8
Specifications & Purity: For refractory binder
Lot #: E2325635
SKU #: **S302437**
Version: **1**
Analysis #: **668456**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|---|--------------|--------------|
| Dissolution rate (1g in 100ml water , 30±5°C) | ≤90 (s) | 69.96000 S |
| Na2O | 22-25 (%) | 23.18800 % |
| silica(SiO2) | 52-56 (%) | 54.60700 % |
| module | 2.30-2.50 | 2.42700 |
| Appearance (S302437) | White Powder | White powder |



John Su
QA & QC Manager