

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-23 08:15:02
Date of Next Testing: 2025-03-22 08:15:02
Product Name: **Sodium silicate**
CAS Number: 1344-09-8
Specifications & Purity: Analytical Reagent, Molar ratio: 2.30-2.50
Lot #: C2219618
SKU #: **S302432**
Analysis: **076168**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Dissolution rate (1g in 100ml water , 30±5°C)	≤90 (s)	78.00000 S
Na ₂ O	22-25 (%)	23.24 %
silica(SiO ₂) module	52-56 (%) 2.30-2.50	54.28 % 2.41000
Appearance (S302432)	white powder or crystal powder	white powder or crystal powder



John Su
QA & QC Manager