

Certificate of Analysis

Date of Testing: 2023-02-20 10:27:07

Date of Next Testing: 2026-02-19 10:27:07

Product Name: **Sodium silicate**

CAS Number: 1344-09-8

Specifications & Purity: Analytical Reagent, Molar ratio: 2.30-2.50

Lot #: B2315641

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)	52-56 (%)	54.28 %
module	2.30-2.50	2.41000
Appearance (S302432)	white powder or crystal powder	white powder or crystal powder



John Su
QA & QC Manager