

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-05 19:05:17

Date of Next Testing: 2025-08-04 19:05:17

Product Name: **Sodium silicate**

CAS Number: 1344-09-8

Specifications & Purity: AR, Molar ratio:2.30-2.50

Lot #: H2204188

SKU #: **S302432**

Version: **1**

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 (%)	23.24000 %
silica(SiO ₂)	52-56 (%)	54.28000 %
module	2.30-2.50	2.41000
Appearance (S302432)	white powder or crystal powder	white powder or crystal powder



John Su
QA & QC Manager