

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-31 16:41:31

Date of Next Testing: 2028-03-30 16:41:31

Product Name: **Sodium silicate**

CAS Number: 1344-09-8

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

Lot #: C2518489

SKU #: **S302432**

Version: **1**

Analysis #: **489137**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Dissolution rate (1g in 100ml water , 30±5°C)	≤90 (s)	71.00000 S
Na ₂ O	22-25 (%)	23.33000 %
silica(SiO ₂)	52-56 (%)	54.02000 %
module	2.30-2.50	2.39000
Appearance (S302432)	white powder or crystal powder	white powder or crystal powder



John Su
QA & QC Manager