

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-23 09:46:24

Date of Next Testing: 2025-02-22 09:46:24

Product Name: **Sodium silicate**

CAS Number: 1344-09-8

Specifications & Purity: Drilling fluid and completion fluid additives

Lot #: B2219220

SKU #: **S302438**

Version: **1**

Analysis #: **068666**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Dissolution rate (1g in 100ml water , 30±5°C)	≤90 (s)	80.00000 S
Na ₂ O	22-25 (%)	23.09000 %
silica(SiO ₂)	52-56 (%)	54.36000 %
module	2.30-2.50	2.43000
Appearance (S302438)	White Powder	White powder



John Su
QA & QC Manager