

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-11 09:45:15
Date of Next Testing: 2027-12-11 09:45:15
Product Name: **Sodium silicate**
CAS Number: 1344-09-8
Specifications & Purity: Drilling fluid and completion fluid additives
Lot #: B2221023
SKU #: **S302438**
Version: **1**
Analysis #: **447009**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Dissolution rate (1g in 100ml water , 30±5°C)	≤90 (s)	79.00000 S
Na ₂ O	22-25 (%)	23.08 %
silica(SiO ₂)	52-56 (%)	54.30 %
module	2.30-2.50	2.40000
Appearance (S302438)	White Powder	White powder



John Su
QA & QC Manager