

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-11 09:43:17

Date of Next Testing: 2027-12-11 09:43:17

Product Name: **Sodium silicate**

CAS Number: 1344-09-8

Specifications & Purity: Synthetic detergent builder

Lot #: B2219493

SKU #: **S302436**

Version: **1**

Analysis #: **447006**

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 (%)	23.08000 %
silica(SiO ₂)	52-56 (%)	54.30000 %
module	2.30-2.50	2.40000
Appearance (S302436)	White Powder	White powder



John Su
QA & QC Manager