

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-17 14:30:13

Date of Next Testing: 2028-04-16 14:30:13

Product Name: **Sodium silicate**

CAS Number: 1344-09-8

Specifications & Purity: Synthetic detergent builder

Lot #: D2510427

SKU #: **S302436**

Version: **1**

Analysis #: **488452**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Na ₂ O	22-25 (%)	23.19000 %
silica(SiO ₂)	52-56 (%)	54.39000 %
module	2.30-2.50	2.42000
Dissolution rate (1g in 100ml water , 30±5°C)	≤90 (s)	78.00000 S
Appearance (S302436)	White Powder	White powder



John Su
QA & QC Manager