

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-28 15:53:58
Date of Next Testing: 2028-03-27 15:53:58
Product Name: **Sodium silicate**
CAS Number: 1344-09-8
Specifications & Purity: AR, Molar ratio:2.30-2.50
Lot #: C2518488
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
Na2O	22-25 (%)	23.33000 %
silica(SiO2)	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