

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

Certificate of Analysis

Date of Testing: 2024-12-12 10:51:39
Date of Next Testing: 2027-12-12 10:51:39
Product Name: **Sodium silicate**
CAS Number: 1344-09-8
Specifications & Purity: For refractory binder
Lot #: B2215834
SKU #: **S302437**
Version: **1**
Analysis #: **448006**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Dissolution rate (1g in 100ml water , 30±5°C)	≤90 (s)	79.98000 S
Na2O	22-25 (%)	23.09%
silica(SiO2)	52-56 (%)	54.36%
module	2.30-2.50	2.42800
Appearance (S302437)	White Powder	White powder



John Su
QA & QC Manager