

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-02 14:28:48  
Date of Next Testing: 2029-03-01 14:28:48  
Product Name: **Sodium silicate**  
CAS Number:  
Specifications & Purity: AR, Molar ratio:2.00-2.20  
Lot #: E2315543  
SKU #: **S302431**  
Version: **2**  
Analysis #: **657727**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Dissolution rate (1g in 100ml water , 30±5°C)	≤90 (s)	63.00000 S
Na <sub>2</sub> O module	24-27 (%) 2.00-2.20	25.00 % 2.10000
silica(SiO <sub>2</sub> )	49-53 (%)	51.80 %
Appearance (S302431)	white powder or crystal powder	white powder or crystal powder



John Su  
QA & QC Manager