

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-12 16:22:16
Date of Next Testing: 2027-03-12 16:22:16
Product Name: **Sodium silicate**
CAS Number:
Specifications & Purity: Analytical Reagent, Molar ratio: 2.00-2.20
Lot #: F2101275
SKU #: **S302431**
Analysis: **329450**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Dissolution rate (1g in 100ml water , 30±5°C)	≤90 (s)	61.00000 S
Na ₂ O module	24-27 (%) 2.00-2.20	25.20 % 2.10000
silica(SiO ₂)	49-53 (%)	51.30 %
Appearance (S302431)	white powder or crystal powder	white powder or crystal powder



John Su
QA & QC Manager