

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-26 14:43:42

Date of Next Testing: 2027-01-25 14:43:42

Product Name: **Sodium silicate**

CAS Number:

Specifications & Purity: AR, Molar ratio:2.80-3.00

Lot #: A2419628

SKU #: **S302433**

Version: **2**

Analysis #: **212678**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Dissolution rate (1g in 100ml water , 30±5°C)	≤180 (s)	159.00000 S
Na ₂ O	20-23 (%)	20.81000 %
module	2.80-3.00	2.92000
silica(SiO ₂)	57-61 (%)	58.87000 %
Appearance (S302433)	white powder or crystal powder	white powder or crystal powder



John Su
QA & QC Manager