

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 #: F2101273

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	24-27 (%)	25.20 %
module	2.00-2.20	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