

Certificate of Analysis

Date of Testing: 2024-01-31 10:16:52
Date of Next Testing: 2027-01-30 10:16:52
Product Name: **Sodium silicate**
CAS Number: 1344-09-8
Specifications & Purity: Analytical Reagent, Molar ratio: 2.30-2.50
Lot #: A2429081
SKU #: **S302432**
Analysis: **318984**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Dissolution rate (1g in 100ml water , 30±5°C)	≤90 (s)	72.00000 S
Na ₂ O	22-25 (%)	23.03 %
silica(SiO ₂)	52-56 (%)	54.01 %
module	2.30-2.50	2.42000
Appearance (S302432)	white powder or crystal powder	white powder or crystal powder



John Su
QA & QC Manager