

## Certificate of Analysis

Date of Testing: 2025-03-31 16:53:00  
Date of Next Testing: 2028-03-30 16:53:00  
Product Name: **Sodium silicate**  
CAS Number: 1344-09-8  
Specifications & Purity: For fly ash activator  
Lot #: C2518490  
SKU #: **S302435**  
Version: **1**  
Analysis #: **439525**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Na <sub>2</sub> O	22-25 (%)	23.33%
silica(SiO <sub>2</sub> )	52-56 (%)	54.02%
module	2.30-2.50	2.39000
Dissolution rate (1g in 100ml water , 30±5°C)	≤90 (s)	71.00000 S
Appearance (S302435)	White Powder	White powder



John Su  
QA & QC Manager