

## Certificate of Analysis

Date of Testing: 2024-07-24 15:48:42  
Date of Next Testing: 2027-07-24 15:48:42  
Product Name: **Sodium silicate**  
CAS Number: 1344-09-8  
Specifications & Purity: For fly ash activator  
Lot #: G2417164  
SKU #: **S302435**  
Version: **1**  
Analysis #: **365534**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Dissolution rate (1g in 100ml water , 30±5°C)	≤90 (s)	73.00000 S
Na <sub>2</sub> O	22-25 (%)	22.85 %
silica(SiO <sub>2</sub> )	52-56 (%)	54.03 %
module	2.30-2.50	2.44000
Appearance (S302435)	White Powder	White powder



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