

Certificate of Analysis

Date of Testing: 2022-02-20 22:02:33

Date of Next Testing: 2025-02-19 22:02:33

Product Name: **Sodium silicate**

CAS Number: 1344-09-8

Specifications & Purity: For refractory binder

Lot #: B2215843

SKU #: **S302437**

Analysis: **068672**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Dissolution rate (1g in 100ml water , 30±5°C)	≤90 (s)	80.00000 S
Na ₂ O	22-25 (%)	23.09 %
silica(SiO ₂)	52-56 (%)	54.36 %
module	2.30-2.50	2.43000
Appearance (S302437)	White Powder	White powder



John Su
QA & QC Manager