

Specification

Technical Data Sheet

CAS 1344-09-8	STORAGE Ambient	MOLECULAR WEIGHT 122.06
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PRODUCT**Sodium silicate FS-IV**

Product number	90031758
CAS number	1344-09-8
Molecular formula	Na ₂ O ₃ Si
Molecular weight	122.06 g/mol

PARAMETER	SPECIFICATION
Appearance	White powder
Apparent Density	0.50-0.80 g/ml
Dissolved speed, S	<240
Fineness (Residue on screen)	<5
Modulus (M)	3.10-3.40
Na₂O	18.0-21.0%
Silicon Dioxide (SiO₂)	59.0-63.0%

SPECIFICATION STATEMENT	The values stated above represent the standard specification for this product, issued under Molekula Ltd 's quality management system. Batch-specific results are provided on the Certificate of Analysis.
STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.
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