

Specification

Technical Data Sheet

CAS 10213-79-3	STORAGE Ambient	MOLECULAR WEIGHT 212.14
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PRODUCT**Sodium metasilicate pentahydrate**

Product number	89966263
CAS number	10213-79-3
Molecular formula	Na ₂ SiO ₃ · 5H ₂ O
Molecular weight	212.14 g/mol

PARAMETER	SPECIFICATION
Density	0.850 - 1.050g/cm ³
Dry matter	56.5 - 58.5%
Na₂O	28.10 - 29.5%
Silicon Dioxide (SiO₂)	28 - 29.4%
Molar ratio	1.01 - 1.05
Weight ratio	0.98 - 1.02

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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