

Specification

Technical Data Sheet

CAS
6834-92-0**STORAGE**
Ambient**MOLECULAR WEIGHT**
122.06**PRODUCT****Sodium metasilicate anhydrous**

Product number 12948296
CAS number 6834-92-0
Molecular formula Na₂SiO₃
Molecular weight 122.06 g/mol

PARAMETER**SPECIFICATION**

Appearance	White, uniform, beaded
Bulk density	1.05-1.35 g/cm ³
Iron (Fe)	≤200ppm
Na₂O	50.0-52.0%
Particle Size (18-60mesh)	≤93.0%
Silicon Dioxide (SiO₂)	≥45.0%
Water insoluble matter	≤0.25%
Whiteness	≥85%
pH (1% aq. sol.)	12-13

**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.

Reg No 6879903 VAT GB 744 9721 05