

Certificate of Analysis

Product Name: Sodium metasilicate pentahydrate
Cat. No.: GB61106
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 10213-79-3
Molecular Formula: $\text{H}_{10}\text{Na}_{10}\text{O}_8\text{Si}$
Molecular Weight: 396.06
Storage: Store at room temperature, keep dry and cool

Chemical Structure: $\text{Na}_2\text{SiO}_3 \cdot 5\text{H}_2\text{O}$

ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >95.00%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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