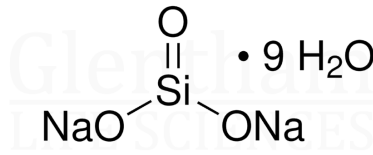


## Product Specification

Product Name	Sodium metasilicate nonahydrate, pure
Glenthams Code	GX1136
CAS Number	13517-24-3
EINECS	229-912-9
MDL Number	MFCD00149175
Molecular Weight	284.20
Molecular Formula	$\text{Na}_2\text{O}_3\text{Si} \cdot 9\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystalline powder or crystals
Identification	Sodium test: To pass test
Solubility (5% in water)	Clear, colourless solution
Heavy Metals (as Pb)	$\leq 10\text{ppm}$
Iron (Fe)	$\leq 50\text{ppm}$
Assay (Titration)	98.0 - 102.0 %

Specification Version	- v1.0
Date Created	- 2024-12-23

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glenthams.com](http://www.glenthams.com) or contact us using the details above for the current version of this document.

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