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Specification

Technical Data Sheet

CAS	SPECIFICATION	STORAGE	MOLECULAR WEIGHT
123409-01-8	**v1 · 06 Oct 2026**	**Ambient**	**434.31**

PRODUCT

1,3,(6,7)-Naphthalenetrisulfonic acid, trisodium salt hydrate

Product number	20615136
CAS number	123409-01-8
Molecular formula	C10H5(SO3Na)3 · xH2O
Molecular weight	434.31 g/mol

PARAMETER	SPECIFICATION
Appearance	White to light-yellow powder
Content	≥ 80.0%
Water	≤ 15.0%
Free acid	≤ 0.5%
Salt	≤ 2.0%
Identification (IR)	Conforms to Reference

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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