

Specification

Technical Data Sheet

CAS 7772-98-7	STORAGE Ambient	MOLECULAR WEIGHT 158.11
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PRODUCT**Sodium thiosulfate anhydrous (Technical Grade)**

Product number	90029226
CAS number	7772-98-7
Molecular formula	Na2O3S2
Molecular weight	158.11 g/mol

PARAMETER	SPECIFICATION
Appearance	White to off-white powder
Purity	98.0 - 102.0%
pH	6.5 - 9.5 (10% w/w, 25°C)
Alkaline Earth metals (Ca)	≤ 0.2%
Heavy Metals (Pb)	≤ 0.002%
Iron (Fe)	≤ 0.005%
Sodium sulfide (Na2S)	≤ 0.002%
Sulphites (Na2SO3)	≤ 0.5%
Water insoluble matter	≤ 0.1%
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.

Reg No 6879903 VAT GB 744 9721 05