

Specification

Technical Data Sheet

CAS 497-19-8	STORAGE Ambient	MOLECULAR WEIGHT 105.99
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PRODUCT**Sodium carbonate anhydrous, 99.9%**

Product number	90022976
CAS number	497-19-8
Molecular formula	Na ₂ CO ₃
Molecular weight	105.99 g/mol

PARAMETER	SPECIFICATION
Appearance	White powder
Density	2,533 kg/dm ³
Loss on Drying	<0.5%
Melting Point	851 Deg C
pH	11.26
Calcium Oxide (CaO)	<100ppm
Fe₂O₃	<20ppm
Magnesium Oxide (MgO)	<50ppm
Na₂CO₃	>99%
NaCl	<0.2%
Solubility	214 in water @ 20 Deg C in g/1000g
Na₂SO₄	<0.03%

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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