

Specification

Technical Data Sheet

CAS 497-19-8	STORAGE Ambient	MOLECULAR WEIGHT 105.99
-------------------------------	----------------------------------	--

PRODUCT**Sodium carbonate anhydrous, Pharma grade**

Product number	90030214
CAS number	497-19-8
Molecular formula	Na ₂ CO ₃
Molecular weight	105.99 g/mol

PARAMETER	SPECIFICATION
Appearance	White powder
Loss on Drying	≤ 1.00%
Water	≤ 0.50% w/w
Chloride (Cl-)	≤ 125ppm
Iron (Fe)	≤ 10.0ppm
Na₂CO₃ on anhydrous basis	99.5 - 100.5%
Arsenic (As)	≤ 3.0ppm
Lead (Pb)	≤ 2.0ppm
Mercury (Hg)	≤ 1.000ppm
Sulphates (SO₄)(2-)	≤ 30ppm

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