

Technical data sheet



Product name: **Sodium carbonate anhydrous**

Grade: **Extra pure**

Chemical formula: Na_2CO_3

Molar mass: 105.99 g/mol

Synonyms: Disodium carbonate; Carbonic acid disodium salt; Soda Ash

General information	
Cas- No.	497-19-8
Ec-No.	207-938-8
Appearance	white solid
Boiling point	1600°C (Decomposition)
Melting point	854°C
pH-value	11.5(5%, water)
Spec.density	2.53 g/cm ³ (20°C)
Vapour pressure	N/A
Solub. In H ₂ O	220 g/l (20°C)
Storage temp	≤+30 ° C
R:	36
S:	22-26

Specification	
Assay	≥99.5%
Identity (Sodium)	conforms
Identity (Carbonate)	conforms
Sulfate	≤0.25%
Solubility	conforms
Loss on drying (300°C)	≤0.5%

Symbol:



packaging:

Available Pack	1Kg	5Kg	10Kg
P.E	*	*	*
GLASS	-	-	-



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