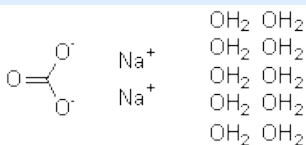


## Sodium carbonate decahydrate

[MSDS](#) [Molfile](#) [3D model](#)

<b>Synonyms:</b>	-
<b>Molecular Formula:</b>	CNa <sub>2</sub> O <sub>3</sub> ·10H <sub>2</sub> O
<b>Formula Weight:</b>	286.14



<b>Registry number:</b>	6132-02-1
<b>MDL number:</b>	MFCD00149178
<b>Density:</b>	1.46
<b>Melting point:</b>	34 °C


## Acros Organics

Name and purity	Qty / UM	Catalog	Price (USD)
Sodium carbonate decahydrate 99+%, extra pure <a href="#">Specifications</a>	2.5 KG	271070025	
Sodium carbonate decahydrate 99+%, for analysis <a href="#">Specifications</a>	1 KG 2.5 KG	213500010 213500025	79.7 141.5

## Fisher Chemicals

Name and purity	Qty / UM	Catalog	Price (USD)
Sodium carbonate decahydrate , SLR, extra pure	4x1 KG 1 KG 4x2.5 KG 2.5 KG 4x5 KG 5 KG	S/2720/60 S/2720/60 S/2720/62 S/2720/62 S/2720/65 S/2720/65	
Sodium carbonate decahydrate , for analysis	4x500 GR 500 GR 1 KG 4x1 KG 4x5 KG 5 KG	S/2760/53 S/2760/53 S/2760/60 S/2760/60 S/2760/65 S/2760/65	

## Hazard Symbol

<b>Xi</b>		Irritant
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## Risk Description

<b>R36</b>	Irritating to eyes.
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## Safety Description

<b>S22</b>	Do not inhale dust.
<b>S26</b>	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

## Miscellaneous information

Reference: Merck Index	14,8596
Reference: Fieser	07,322
2D Molfile	<a href="#">Get the molfile</a>
Origin	synthetic
	Solubility in water: 210 G/L WATER (20°C)
	Solubility in other solvents:

Solubility	soluble in glycerol insoluble in alcohol
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