

## Sodium carbonate monohydrate

**GRM1189**

### Product Identifier

CAS No.	:	5968-11-6
EC No.	:	207-838-8
Molecular Formula	:	Na <sub>2</sub> CO <sub>3</sub> .H <sub>2</sub> O
Molecular Weight	:	124.0
HS Code	:	2836 20 90
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	White to off-white crystals or powder.
Solubility	:	100 mg soluble in 1 mL of water
Chloride (Cl)	:	<= 0.0125%
Iron (Fe)	:	<= 0.005%
Sulfate (SO <sub>4</sub> )	:	<= 0.025%
Loss on drying (at 130°C, 1 hr)	:	<=13.0-15.0%
Assay (HCl Titration)	:	min. 99.00%

### Safety Information

Hazard Pictogram(s)



Signal Word	:	Warning
Hazard Statement(s)	:	H319
Precautionary Statement(s)	:	P305+P351+P338
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	1