

# Technical Specification

**PRODUCT : Sodium carbonate monohydrate RPE**

**CODE : 479250**

**MOLECULAR WEIGHT :105,99**

**CAS N° : 5968-11-6**

**FORMULA : NaCO3.H2O**

TEST	U.M.	SPECIFICATION
Description	-	White, granular crystals
Identification	-	Positive
Loss on drying	%	13.0 - 15.0
Chloride	ppm	<= 10
Phosphate	ppm	<= 5
Insoluble in water	ppm	<= 100
Heavy metals (as Pb)	ppm	<= 5
Silicate	ppm	<= 50
Total sulphur	ppm	<= 40
Ca	%	<= 0.03
Fe	ppm	<= 5
K	ppm	<= 50
Mg	ppm	<= 50
Assay (alcalimetric)	%	>= 99.5

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.  
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in