



# Sodium bicarbonate

Synonyms:

sodium Hydrogénocarbonate

NaHCO <sub>3</sub>	Classification	Danger
Molecular weight	84.01 ONU	
CAS	144-55-8 Transport hazard class:	
EEC-N:	205-633-8 Packing	

**Sodium bicarbonate**

> RPE - Pour analyse - ACS - Reag. Ph.Eur. -  
Reag. USP

**Grade Analytique**

Description	White crystalline powder	-
Identification	Positive	-
Insoluble in water	<= 150	ppm
Ammonium	<= 5	ppm
Chloride	<= 30	ppm
Phosphate	<= 10	ppm
Heavy metals (as Pb)	<= 5	ppm



**Sodium bicarbonate**> RPE - Pour analyse - ACS - Reag. Ph.Eur. -  
Reag. USP**Grade Analytique**

Fe	<= 10	ppm
K	<= 50	ppm
Assay (alcalimetric)	99.7 - 100.3	% (d.s.)
Ca	<= 100	ppm
Mg	<= 50	ppm
As	<= 2	ppm
Appearance of solution	Conform	-
Carbonate	Conform	-
Loss on drying	<= 0.25	%
Sulfate	<= 150	ppm

**ID****Size****Packaging**

000000000000478531

5 kg

Pot plastique

000000000000478532

25 kg

Seau plastique

000000000000478535

100 g

Flacon plastique

000000000000478536

500 g

Flacon plastique

000000000000478537

1 kg

Flacon plastique



CARLO ERBA Reagents S.A.S.  
Chaussée du Vexin – 27106 Val de  
Reuil cedex  
N° TVA: FR 63391048824  
Tél : +33 (0)2 32 09 20 00  
[www.carloerbareagents.com](http://www.carloerbareagents.com)



*CARLO ERBA Reagents  
operates with a Certified  
Quality Management  
System*