# Sodium bicarbonate

**Synonyms:**

**sodium Hydrogénocarbonate**

| **NaHCO3** | | **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 |

DASITGROUP | CARLO ERBA REAGENTS

**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

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