

Sodium Bicarbonate



1. IDENTIFICATION

CHEMICAL NAME: Sodium hydrogencarbonate

CHEMICAL FORMULA: NaHCO_3

CAS No.: 144-55-8

MOLECULAR WEIGHT: 84,01

OTHER NAMES: Sodium Bicarbonate

2. FEATURES

PROPERTIES	
Appearance	White solid
Sodium Carbonates	max 0,50 %
Chlorides	max 100 ppm
Iron	max 6 ppm
Non soluble	max 200 ppm
Sulphates	max 100 ppm
pH (1% sol.)	8,50
Density	2.53 g/cm ³

3. APPLICATION

- Pharmaceutical industry
- Food Industry