

## Product Datasheet

### GE8414 - Sodium hydrogen carbonate

#### Product Details

Product Name	Sodium hydrogen carbonate
Glentham Code	GE8414
CAS Number	144-55-8
EINECS	205-633-8
MDL Number	MFCD00003528
PubChem SID	310280107
Related Categories	Biochemicals, Buffers, Analytical Reagents

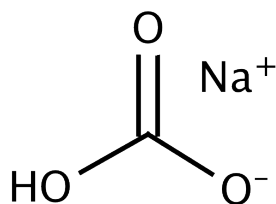
Physical Description	: White to almost white powder
Solubility (10% in water)	: Clear, colourless solution
Arsenic (As)	: ≤ 2ppm
Lead (Pb)	: ≤ 2ppm
Mercury (Hg)	: ≤ 1ppm
Loss on Drying	: ≤ 1.0% (105°C)
Assay (Titration)	: 99.0 - 100.5 %
Version	: v1.2

#### About Sodium hydrogen carbonate

No further details on record.

#### Structure

Molecular Weight	: 84.01
Molecular Formula	: NaHCO <sub>3</sub>



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glentham Product Specification

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