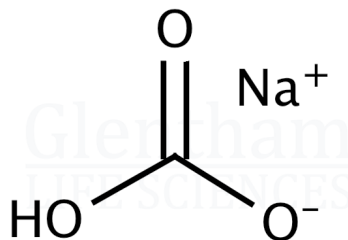


Product Specification

Product Name	Sodium hydrogen carbonate
Glentham Code	GE8414
CAS Number	144-55-8
EINECS	205-633-8
MDL Number	MFCD00003528
PubChem SID	310280107
Molecular Weight	84.01
Molecular Formula	NaHCO ₃
Storage Temp.	+20°C



Property	Specification
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 %

Specification Version	-	v1.2
Date Created	-	2020-05-19

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2023