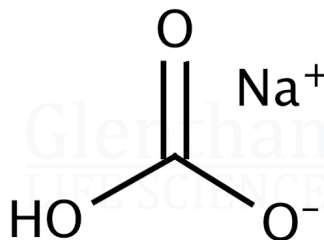


Certificate of Analysis

Product Name	Sodium hydrogen carbonate
Glentham Code	GE8414
CAS Number	144-55-8
EINECS	205-633-8
MDL-Nummer	MFCD00003528
PubChem SID	310280107
Batch Number	438OOV
Molecular Weight	84.01
Molecular Formula	NaHCO ₃
Storage Temp.	+20°C



Property	Specification	Batch 438OOV
Physical Description	White to almost white powder	Entspricht
Solubility (10% in water)	Clear, colourless solution	Entspricht
Arsenic (As)	≤ 2ppm	Entspricht
Lead (Pb)	≤ 2ppm	Entspricht
Mercury (Hg)	≤ 1ppm	Entspricht
Loss on Drying	≤ 1.0% (105°C)	≤ 0.25%
Assay (Titration)	99.0 - 100.5 %	99.9%

Specification Version	v1.2
Manufacture Date	2019-11-19
Re-Test Date	2029-11-19

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, 2025