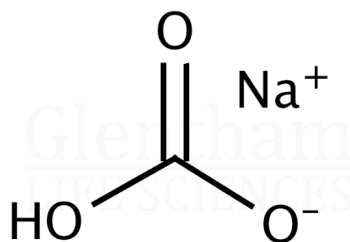


## Certificate of Analysis

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



Property	Specification	Batch 438OOV
Physical Description	White to almost white powder	Conforms
Solubility (10% in water)	Clear, colourless solution	Conforms
Arsenic (As)	≤ 2ppm	Conforms
Lead (Pb)	≤ 2ppm	Conforms
Mercury (Hg)	≤ 1ppm	Conforms
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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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