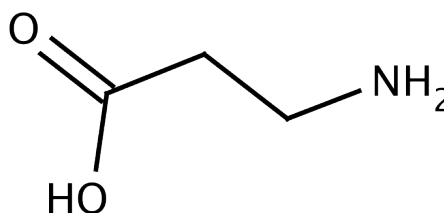


## Product Specification

Product Name	beta-Alanine
Glentham Code	GC1069
CAS Number	107-95-9
EINECS	203-536-5
MDL Number	MFCD00008200
PubChem SID	310265936
Molecular Weight	89.09
Molecular Formula	C3H7NO2
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white crystalline powder
Assay	≥ 98.0%
Chloride (Cl)	≤ 0.04%
Iron (Fe)	≤ 20ppm
Sulphate (SO <sub>4</sub> )	≤ 0.05%
Ammonia (NH <sub>4</sub> )	≤ 0.02%
Heavy Metals	≤ 20ppm
Loss on Drying	≤ 0.5%
Residue on Ignition	≤ 0.2%
Lead (Pb)	≤ 3ppm
Arsenic (As)	≤ 1ppm
Mercury (Hg)	≤ 0.1ppm
Cadmium (Cd)	≤ 1ppm

Specification Version	-	v1.1
Date Created	-	2015-01-07

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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