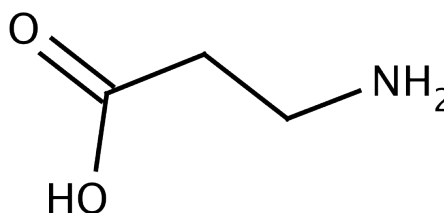


Product Specification

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 ₄)	≤ 0.05%
Ammonia (NH ₄)	≤ 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 or contact us using the details above for the current version of this document.

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