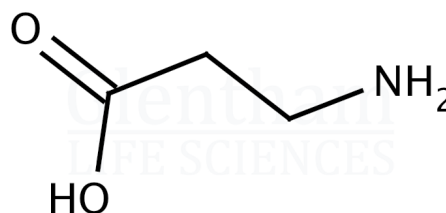


Certificate of Analysis

Product Name beta-Alanine
Glentham Code GC1069
CAS Number 107-95-9
EINECS 203-536-5
MDL-Nummer MFCD00008200
PubChem SID 310265936
Batch Number 066FSS

Molecular Weight 89.09
Molecular Formula $C_3H_7NO_2$
Storage Temp. +20°C



Property	Specification	Batch 066FSS
Physical Description	White to off-white crystalline powder	White crystalline powder
Assay	≥ 98.0%	98.8%
Chloride (Cl)	≤ 0.04%	Entspricht
Iron (Fe)	≤ 30ppm	Entspricht
Sulphate (SO4)	≤ 0.05%	Entspricht
Ammonia (NH4)	≤ 0.02%	Entspricht
Heavy Metals	≤ 20ppm	Entspricht
Loss on Drying	≤ 0.5%	0.04%
Residue on Ignition	≤ 0.2%	0.1%
Lead (Pb)	≤ 3ppm	Entspricht
Arsenic (As)	≤ 1ppm	Entspricht
Mercury (Hg)	≤ 0.1ppm	Entspricht
Cadmium (Cd)	≤ 1ppm	Entspricht

Specification Version v1.2
Manufacture Date 2024-03-16
Re-Test Date 2031-10-01

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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