

Product Datasheet

GC1069 - beta-Alanine

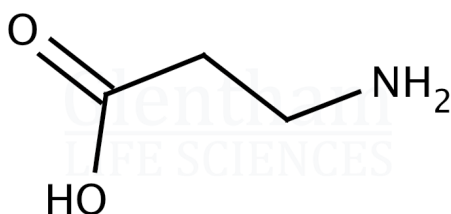
Product Details

Product Name	beta-Alanine
Glentham Code	GC1069
CAS Number	107-95-9
EINECS	203-536-5
MDL-Nummer	MFCD00008200
PubChem SID	310265936
Related Categories	Amino Acids, Biochemicals

Assay	: $\geq 98.0\%$
Chloride (Cl)	: $\leq 0.04\%$
Iron (Fe)	: $\leq 30\text{ppm}$
Sulphate (SO ₄)	: $\leq 0.05\%$
Ammonia (NH ₄)	: $\leq 0.02\%$
Heavy Metals	: $\leq 20\text{ppm}$
Loss on Drying	: $\leq 0.5\%$
Residue on Ignition	: $\leq 0.2\%$
Lead (Pb)	: $\leq 3\text{ppm}$
Arsenic (As)	: $\leq 1\text{ppm}$
Mercury (Hg)	: $\leq 0.1\text{ppm}$
Cadmium (Cd)	: $\leq 1\text{ppm}$
Version	: v1.2

Structure

Molecular Weight : 89.09
Molecular Formula : $\text{C}_3\text{H}_7\text{NO}_2$



About beta-Alanine

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

Physical Description : White to off-white crystalline powder

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