

Product Datasheet

GB5355 - Gly-Gly

Pictograms

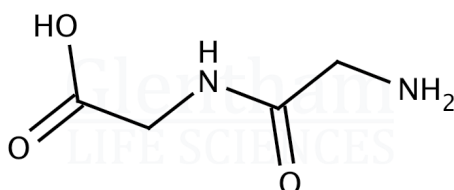


Product Details

Product Name	Gly-Gly
Glentham Code	GB5355
CAS Number	556-50-3
EINECS	209-127-8
MDL Number	MFCD00008130
Additional CAS	23273-91-8
PubChem SID	310274308
Related Categories	Biochemicals, Buffers, Raw Materials (IVD), Enzyme Substrates

Structure

Molecular Weight	: 132.12
Molecular Formula	: $C_4H_8N_2O_3$



Glentham Product Specification

Physical Description	: White crystalline powder
Solubility (5% in water)	: Clear, colourless solution
Chloride (Cl)	: $\leq 0.02\%$
Sulphate (SO ₄)	: $\leq 0.02\%$
Heavy Metals (as Pb)	: $\leq 10\text{ppm}$
Iron (Fe)	: $\leq 30\text{ppm}$
Arsenic (As ₂ O ₃)	: $\leq 1\text{ppm}$
Residue on Ignition	: $\leq 0.1\%$
Loss on Drying	: $\leq 0.5\%$
Assay	: 98.5 - 101.5 %
Version	: v1.0

About Gly-Gly

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Eye Irr. 2A

Signal Word Warning

Hazard Codes H319

Precautionary Codes P305+P351+P338

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