## **Glentham** LIFE SCIENCES

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

- t: +44 (0) 1225 667 798
- f: +44 (0) 2033 978 909
- e: info@glentham.com

w: www.glentham.com

## **Product Specification**

Product Name Glentham Code CAS Number EINECS Numéro MDL	Glycine, 99%, ACS grade GM1110 56-40-6 200-272-2 MFCD00008131	O II
Molecular Weight Molecular Formula Storage Temp.	75.07 C <sub>2</sub> H <sub>5</sub> NO <sub>2</sub> +20°C	H <sub>2</sub> N OH

Property	Specification
Physical Description	White or almost white crystalline powder or crystals
Identification	To pass test
Melting Point	232 - 236 °C
Chloride (Cl)	≤ 0.005%
Sulphate (SO4)	≤ 0.005%
Ammonium (NH4)	≤ 0.005%
Heavy Metals (as Pb)	≤ 20ppm
Hydrolysable Substances	To pass test
Substances Darkened by H2SO4	To pass test
Residue on Ignition	≤ 0.1%
Assay	≥ 98.5%
Grade	ACS

Specification Version	-	v1.0
Date Created	-	2018-10-09

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025