

Specification

Technical Data Sheet

CAS 56-40-6	STORAGE Ambient	MOLECULAR WEIGHT 75.06
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PRODUCT**Glycine - USP grade**

Product number	90036326
CAS number	56-40-6
Molecular formula	NH ₂ CH ₂ COOH
Molecular weight	75.06 g/mol

PARAMETER	SPECIFICATION
Appearance	White crystalline powder
Assay	98.5 - 101.5%
Grade	USP grade
Loss on Drying	≤0.2%
pH	5.5 - 6.5 (5% aq.)
Chloride (Cl-)	≤0.007%
Heavy Metals (Pb)	≤0.002%
Iron (Fe)	≤0.001%
Residue on Ignition	≤0.1%
Ammonium (NH₄)	≤0.01%
Arsenic (As)	≤0.0001%
Sulphates (SO₄)(2-)	≤0.006%

SPECIFICATION STATEMENT	The values stated above represent the standard specification for this product, issued under Molekula Ltd 's quality management system. Batch-specific results are provided on the Certificate of Analysis.
STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

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