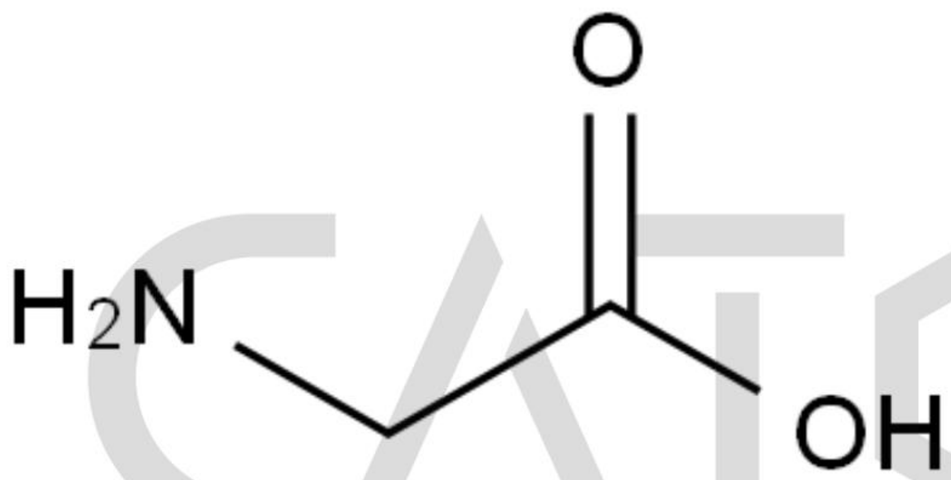
Certificate of Analysis

Reference Material & Standard

Product Name:	Glycine	**Catalogue Number:**	CCFD200139
Synonyms:	N/A	**Lot Number:**	0305-RG-0090
CAS Number:	56-40-6	**Expiry Date:**	Mar 06, 2029
Molecular Formula:	$C_2H_5NO_2$	**Storage:**	Room Temp Protected from light and Sealed
Molecular Weight:	75.07	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	ELSD	100.0%
Assay	qNMR	99.2%
Uncertainty		±0.2%

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Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by: Lisa Date: Nov 05, 2026

Reviewed by: Alice Date: Nov 05, 2026

Approved by General Manager: David Date: Nov 05, 2026

CATO Research Chemicals Inc.