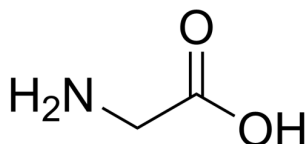


Certificate of Analysis

Compound Information

Product Name:	Glycine
Cat. No.:	1036042
CAS No.:	56-40-6
Molecular Formula:	C ₂ H ₅ NO ₂
Molecular Weight:	75.07
Chemical Structure:	



Batch Information

Batch No.:	Lg0524253463
Storage:	Storage temp. 2-8°C
Test Date:	2023-05-24
Retest Date:	2026-05-23
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	White to off-white (Solid)	White (Crystals Powder)
Assay, ω/%:	≥98.5	99.91
Heavy Metal, ω/%:	≤0.001	qualified
Chloride(Cl), ω/%:	≤0.007	qualified
Burning Residue, ω/%:	≤0.1	0.01
Sulfate(SO ₄), ω/%:	≤0.0065	qualified
Iron(Fe), ω/%:	≤0.0002	qualified
Ammonium Salt, ω/%:	≤0.01	qualified
Arsenic(As), ω/%:	≤0.0001	qualified
Lead(Pb), ω/%:	≤0.0001	qualified
Loss On Drying, ω/%:	≤0.2	0.01
pH:	5.5~6.5	qualified
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Research use only and are not intended for human use.

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