



Quality control laboratory

Product name	glycine	Batch no.	GLY925K
MFG .Date	07/2025	EXP.Date	07/2030
Sensitive	--	Storage	RT

CAS no.	56-40-6	M.W	75.07	g/mol	M.F	C ₂ H ₅ NO ₂
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S.N	Characteristics	Unite	Specification	Result
1	Appearance		White	pass
2	Melting point	C	240	pass
3	Solubility	In water	soluble	pass
4	pH	--	5.9 - 6.4	pass
5	Assay	Wt%	MIN (98)	99.5
6	Heavy metal as (Pb)	PPM	MAX 2	Pass
7	Sulfate	PPM	MAX 10	Pass
8	Chloride	PPM	MAX 5	Pass
9	Calcium	PPM	MAX 10	Pass

Above batch material complies with prescribed quality of the standard as stated above.

M.Nashat

QC Manger

