

CERTIFICATE OF ANALYSIS

Product Name : **GLYCINE**
Lot No. : PEL/TCG/582256/25 Release Date : 1-OCT-2025
Mol. Formula : NH₂CH₂COOH Mol. Weight : 75.07
Code No. : PEL116 CAS No. : 56-40-6
Mfg. Date : Mar-2025 Exp. Date : Feb-2030
HAZ. / P.G. : - UN No. : -

Sr.	Tests	Specifications	Results
1	Appearance	White crystalline powder	White crystalline powder
2	Assay (by HClO ₄ titration)	Min 98.6%	98.58%
3	Loss on drying (at 105°C)	Max 0.5%	0.022%
4	Sulphated ash	Max 0.1%	0.05%
5	Heavy metal (as Pb)	Max 0.002%	Not detected
6	Chloride (Cl)	Max 0.007%	0.007%
7	Sulphate (SO ₄)	Max 0.0065%	0.004%

CONCLUSION -Based on the evaluation, the product meets all applicable **PELICAN (Trust Lies Here)** specifications.


Pelican
(Trust lies here)