



CERTIFICATE OF ANALYSIS

Date: 07/11/17

PRODUCT NAME : GLYCINE

CAS No : 56-40-6
Mol. Formula : $\text{NH}_2\text{CH}_2\text{COOH}$
Mol. WT : 75.07
Exp. : Oct. 2022

Product code : 14710
Batch No : MCR-14690
Mfd. : Nov. 2017

S.R	Test	Specification	Observation
1	Assay	98.5 % min	98.89%
2	Melting point	235 - 245 ⁰ C	235.8 ⁰ C
3	Loss on drying (at 105 ⁰ C)	0.2 % max	0.08%
4	Sulphated ash	0.05 % max	0.004%
5	Iron (Fe)	0.005 % max	< 0.005 %
6	Lead(Pb)	0.01%max	<0.01%
7	Chloride(Cl)	0.005 % max	< 0.005 %
8	Sulphate(SO ₄)	0.005 % max	< 0.005 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503