



CERTIFICATE OF ANALYSIS

Date : 28/08/19

PRODUCT NAME : GLYCINE

CAS No	: 56-40-6	Product code	: 14710
Mol. Formula	: NH ₂ CH ₂ COOH	Batch No	: MCR-19754
Mol. WT	: 75.07	Mfd.	: Oct. 2019
Date of analysis	: 09/10/19	Exp.	: Sept. 2024

S.R	Test	Specification	Observation
1	Description	white crystalline powder.	white crystalline powder.
2	Assay	98.5 % min	99.76%
3	Melting point	235 - 245 ⁰ C	232.5 ⁰ C
4	Loss on drying (at 105 ⁰ C)	0.2 % max	0.15%
5	Sulphated ash	0.05 % max	0.02%
6	Iron (Fe)	0.005 % max	< 0.005 %
7	Lead(Pb)	0.01%max	<0.01%
8	Chloride(Cl)	0.005 % max	< 0.005 %
9	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