



CERTIFICATE OF ANALYSIS

Date: 30/06/14

PRODUCT NAME : GLYCINE

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

Product code : 14710
Batch No : MCR-8366
Mfd. : June 2014

S.R	Test	Specification	Observation
1	Assay	98.5 % min	98.9 %
2	Melting point	235 - 245 ⁰ C	237 ⁰ C
3	Loss on drying (at 105 ⁰ C)	0.2 % max	0.06%
4	Sulphated ash	0.05 % max	0.04 %
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.