



CERTIFICATE OF ANALYSIS

Date: 15/06/14

PRODUCT NAME: L-GLUTAMIC ACID

CAS No : 56- 86- 0

Mol. Formula : C₅H₉NO₄

Mol. WT : 147.13

Product code : 14685

Batch No : MCR-8310

Mfd. : June 2014

S. R	Test	Specification	Observation
1	Assay(acidimetric)	99 % min	99.29 %
2	Ammonium (NH ₄)	0.02% max	<0.02%
3	Specific rotation [α] ^{20°} _D	+30 ⁰ to +32 ⁰	+30 ⁰

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[Q.C 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./9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**