



CERTIFICATE OF ANALYSIS

Date: 14/08/16

PRODUCT NAME: L-GLUTAMIC ACID

CAS No : 56- 86- 0

Mol. Formula : C₅H₉NO₄

Mol. WT : 147.13

Exp. : July 2021

Product code : 14685

Batch No : MCR-12113

Mfd. : Aug. 2016

S. R	Test	Specification	Observation
1	Assay(acidimetric)	99 % min	99.97%
2	Ammonium (NH ₄)	0.02% max	<0.02%
3	Specific rotation [α] ^{20°} _D	+30 ⁰ to +32 ⁰	+31 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.

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