



CERTIFICATE OF ANALYSIS

PRODUCT NAME: L-GLUTAMIC ACID

CAS No : 56- 86- 0

Mol. Formula : C₅H₉NO₄

Mol. WT : 147.13

Date of analysis : 27/10/18

Product code : 14685

Batch No : MCR-17190

Mfd. : Oct. 2018

Exp. : Sept. 2023

S. R	Test	Specification	Observation
1	Description	White crystal or powder or crystalline powder.	White powder.
2	Assay(acidimetric)	99 % min	99.76%
3	Ammonium (NH ₄)	0.02% max	<0.02%
4	Specific rotation [α] ^{20°} _D	+30 ⁰ to +32 ⁰	+31.99 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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