



CERTIFICATE OF ANALYSIS

PRODUCT NAME: L-GLUTAMIC ACID

CAS No : 56- 86- 0
Mol. Formula : C₅H₉NO₄
Mol. WT : 147.13
Date of analysis : 09/01/21

Product code : 14685
Batch No : MCR-22643
Mfd. : Jan. 2021
Exp. : Dec. 2025

S. R	Test	Specification	Observation
1	Description	White crystal or powder or crystalline powder.	White powder.
2	Assay(acidimetric)	99 % min	99.91%
3	Ammonium (NH₄)	0.02% max	<0.02%
4	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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