



CERTIFICATE OF ANALYSIS

PRODUCT NAME : L-GLUTAMIC ACID

CAS No : 56- 86- 0
Mol. Formula : C₅H₉NO₄
Mol. WT : 147.13
Date of analysis : 10/12/22

Product code : 14685
Batch No : MCR-27142
Mfd. : Dec.2022
Exp. : Nov.2027

S. R	Test	Specification	Observation
1	Description	White crystal or powder or crystalline powder.	White powder.
2	Assay(acidimetric)	99 % min	99.60%
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]

**CHEMIST
(Jyoti)**

[QC Incharge]

**HEAD-QUALITY ASSUARANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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