



CERTIFICATE OF ANALYSIS

PRODUCT NAME : L-GLUTAMIC ACID

CAS No : 56- 86- 0
Mol. Formula : C₅H₉NO₄
Mol. WT : 147.13
Date of analysis : 16/05/23

Product code : 14685
Batch No : MCR-28307
Mfd. : May 2023
Exp. : April 2028

S.R	Test	Specification	Observation
1	Description	White crystal or powder or crystalline powder.	White powder.
2	Assay (acidimetric)	99 % min	99.51%
3	Ammonium (NH ₄)	0.02% max	<0.02%
4	Specific rotation [α] ^{20°D}	+30 ⁰ to +32 ⁰	+31.7 ⁰

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Priti)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.