

CERTIFICATE OF ANALYSIS

PRODUCT NAME : L-ASPARTIC ACID FOR BIOCHEMISTRY

CAS No : 56-84-8 Mol. Formula : C ₄ H ₇ NO ₄ Mol. WT : 133.10 Date of analysis : 14/10/23	Product code : 22040 Batch No : MCR-29513 Mfd. : Oct. 2023 Exp. : Sept. 2028
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S.R	Test	Specification	Observation
1	Description	White powder or crystalline powder.	White crystalline powder.
2	Assay	99 % w/w	99.41% w/w
3	Melting point	265 - 271 ⁰ C	266.2 ⁰ C
4	Specific rotation[α] ²⁰ _D (C=8, 25% HCl)	+24 ⁰ to +26 ⁰	+25 ⁰

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Deepa)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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