



CERTIFICATE OF ANALYSIS

PRODUCT NAME : L-ASPARGINE FOR BIOCHEMISTRY

CAS No : 5794-13-8
Mol. Formula : $C_4H_8N_2O_3.H_2O$
Mol. WT : 150.13
Date Of Analysis : 20/10/19

Product code : 22000
Batch No : MCR-19744
Mfd. : Oct. 2019
Exp. : Sept. 2024

S. R	Test	Specification	Observation
	Description	A white powder or crystalline powder.	A white crystalline powder.
1	Assay (non aqueous)	99% min	99.94%
2	Water	11.5 – 12.5%	12.32%
3	Specific rotation $[\alpha]_D^{20}$ (C = 1,0.1N HCl)	+ 22 to +24 ⁰	+ 22.48 ⁰

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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