



CERTIFICATE OF ANALYSIS

PRODUCT NAME : β - CYCLODEXTRIN

CAS No : 7585-39-9
Mol. Formula : $C_{42}H_{70}O_{35}$
Mol. WT : 1134.98
Date of analysis : 07/05/23

Product code : 14005
Batch No. : MCR-28224
Mfd. : May 2023
Exp. : April 2028

S. R	Test	Specification	Observation
1	Description	White powder	White powder.
2	Assay	98% min	99.80%
3	Specific rotation $[\alpha]^{20}_D$ (C = 1.5, H ₂ O)	+ 159 ⁰ to + 165 ⁰	+ 159.99 ⁰
4	Water (by KF)	10 – 15%	13.99%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Asmita)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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