

CERTIFICATE OF ANALYSIS

PRODUCT NAME : β - CYCLODEXTRIN

CAS No : 7585-39-9

Mol. Formula : C₄₂H₇₀O₃₅

Mol. WT : 1134.98

Date of analysis : 03/07/24

Product code : 14005

Batch No : MCR-27430-01

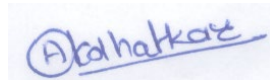
Mfd. : July 2024

Exp. : June 2029

S. R	Test	Specification	Observation
1	Description	White powder	White powder.
2	Assay	98% min	99.93%
3	Specific rotation $[\alpha]^{20}_D$ (C = 1.5, H ₂ O)	+ 159 ⁰ to + 165 ⁰	+ 160.0 ⁰
4	Water (by KF)	10 – 15%	10.22%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Asmita)**

[QC Incharge]



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

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