

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,  
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank  
Navi Mumbai 410208, MH, INDIA. Email- [info@chemicea.com](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2022

Re-test Date: Jun 2025

**Product Name: Beta Cyclodextrin**

### Identification:

Chemical Name: 2,4,7,9,12,14,17,19,22,24,27,29,32,34-Tetradecaaoxaoctacyclo[31.2.2.23,6.28,11.213,16.218,21.223,26.228,31]nonatetracontane,  $\beta$ -cyclodextrin

Synonyms :  $\beta$ -Cycloamylose ;  $\beta$ -Cycloheptaamylose ;  $\beta$ -Dextrin

CAS Number : 7585-39-9

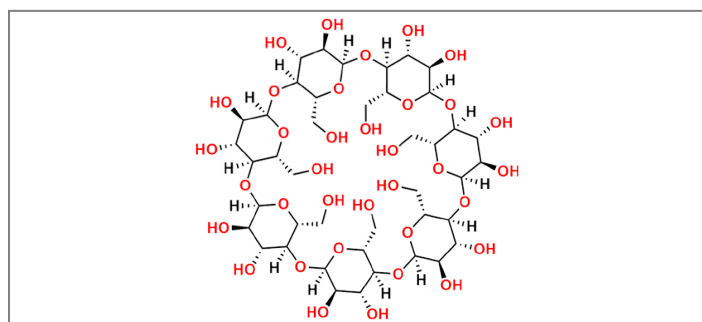
CAT Number : CP-C118002

Molecular Formula : C<sub>42</sub>H<sub>70</sub>O<sub>35</sub>

Molecular Weight : 1134.98

Batch Number : CHEM-CYC-BETA

Shipping condition : At low temperature with dry ice and ice pack gel



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/D2O
3)	MASS By LCMS	Confirm to structure
4)	Purity By NMR	>95%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.