

TECHNICAL DATA SHEET

Beta-Cyclodextrin | CAS 7585-39-9

1. Product Identification

Product Name	Beta-Cyclodextrin
CAS Number	7585-39-9
Synonyms	β -CD, Cyclomaltoheptaose, Betadex, Captisol (SBE- β -CD)
Category	Food Chemical
Available Grades	Technical/Pharmaceutical — HP- β -CD/SBE- β -CD derivatives available
HSN Code	2940.00

2. Physical & Chemical Properties

Molecular Formula	(C ₆ H ₁₀ O ₅) _n
Molecular Weight	1134.99
Appearance	Refer to TDS
Density	N/A
Boiling Point	N/A
Melting Point	N/A
Flash Point	N/A
Solubility	N/A

3. Applications

• Drug solubility enhancement • Fragrance encapsulation • Food cholesterol removal • Pharmaceutical drug delivery

4. Industries Served

Pharma, Food, Cosmetics, Research

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.