

3625- β CYCLODEXTRINE

REF NO: TBL/QA/SS/LC/3625	STANDARD SPECIFICATION FOR β CYCLODEXTRINE	Rev. No: 03
Issue No: 04		Review Date: 12/11/2024
Issue Date:13/11/2021		Product code: 3625

PRODUCT PROPERTIES

C.A.S Number	7585-39-9
Chemical Formula	C ₄₂ H ₇₀ O ₃₅
Formula weight	1134.98
Functional Uses	β-Cyclodextrin is used as a complexing agent in drug delivery because it forms an inclusion complex with a drug molecule.
Standard Packaging	500 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White color fine powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting Point	290 – 300°C
Assay	NLT – 99.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

