



Basic information of the Oligo (lactic acid)-beta-cyclodextrin

Product Name: Oligo (lactic acid)-beta-cyclodextrin

Synonyms: Oligo (lactic acid)-β-Cyclodextrin

Abbreviate: OLA-B-CD

OLA-β-CD can be used to improve the solubility of water insoluble drugs, enhance drug stability and bioavailability, and achieve controlled release system or delayed release system of drugs. OLA-β-CD is of immense value in the field of drug development.

Specification of Oligo (lactic acid)-beta-cyclodextrin

Appearance	Solid powder
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Purity (NMR)	≥ 98%
Solubility	Easily soluble in water

Application of the Oligo (lactic acid)-beta-cyclodextrin

Features and applications:

Oligo (lactic acid) -beta-cyclodextrin (OLA-B-CD) is a new cyclodextrin derivative. Oligo-(lactic acid) group that can be degraded in the human body modified cyclodextrin with the general characteristics of common cyclodextrin derivatives, also has unique properties: 1, excellent biocompatibility. 2, excellent controlled release of specific guest molecular. 3, adjustable water-solubility. 4, capability to form dual interactions with specific drugs.