



Structure not available







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## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Betadex Sulfobutyl Ether Sodium** 

## **Identification:**

Chemical Name: Beta cyclodextrin sulfobutyl ether sodium

Synonyms : Betadex Sulfobutyl Ether

Sodium Salt

CAS Number : 182410-00-0

CAT Number : CP-1065550

Molecular Formula : C42H70-nO35 ·(C4H8SO3Na)n

Molecular Weight : ~2163

## **Analytical Information:**

| Sr. No. | Test           | Result                   |
|---------|----------------|--------------------------|
| 1)      | Description    | Solid                    |
| 2)      | Solubility     | Soluble in Methanol/DMSO |
| 3)      | MASS By LCMS   | Confirm to structure     |
| 4)      | Purity By HPLC | >98%                     |
| 5)      | H1NMR          | Confirm to structure     |

## **Prepared and Reviewed By**

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Ms Priyanka Salunkhe (Manager OC Analytical)

**Approved By** 

Ms Rohini Gagare

(Manager QC Analytical) (QA Head)

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