









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 Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Isomaltotetraose** 

## **Identification:**

Chemical Name: (3R,4S,5S,6R)-6-((((2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-((((2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-((((2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydro-2H-pyran-2-yl)oxy)methyl)

Synonyms : NA

CAS Number : 35997-20-7

CAT Number : CP-M224003

Molecular Formula : C24H42O21

Molecular Weight : 666.58

HO, OH HO, OH HO, OH HO OH OH OH OH

## **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	>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.