









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: Metoprolol lactose Adduct Impurity**

## **Identification:**

Chemical Name: (1S,2S,3S,4R,6R)-4-((5-hydroxy-5-((((S)-2-hydroxy-3-(4-(2-

methoxyethyl)phenoxy)propyl)(isopropyl)amino)methyl)-2-(hydroxymethyl)tetrahydrofuran-3-yl)oxy)-6-

(hydroxymethyl)cyclohexane-1,2,3-triol

Synonyms : NA

CAS Number : NA

CAT Number : CP-M17028

Molecular Formula : C28H47NO11

Molecular Weight : 573.68

#### **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

# PAL PVT. C

# **Prepared and Reviewed By**

211500

Ms Priyanka Salunkhe (Manager QC Analytical)

## **Approved By**

Ragare

Ms Rohini Gagare (QA Head)

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