









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: Vilanterol Impurity 28** 

## **Identification:**

Chemical Name: (2R,3R,4S,5R,6R)-2-(((1S,2R,3R)-1-((2R,6R)-4-(6-(2-((2,6-dichlorobenzyl)oxy)ethoxy)hexyl)-2-hydroxy-6-(4-hydroxy-3-(hydroxymethyl)phenyl)morpholin-2-yl)-1,3,4-trihydroxybutan-2-yl)oxy)-6-(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol

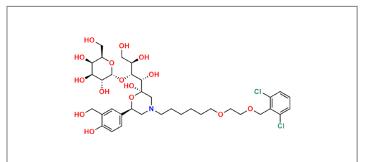
Synonyms : NA

CAS Number : NA

CAT Number : CP-V22068

Molecular Formula : C36H53Cl2NO15

Molecular Weight : 810.7



## **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)	1HNMR	Confirm to structure



## **Prepared and Reviewed By**

Quist.

Ms Priyanka Salunkhe (Quality Control) **Approved By** 



Ms Rohini Gagare (Quality Assurance)

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