



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- <u>info@chemicea.com</u> Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date:

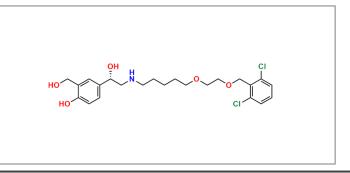
Re-test Date:

#### **Product Name: Vilanterol Impurity 20**

### Identification:

Chemical Name: (S)-4-(2-((5-(2-((2,6-Dichlorobenzyl)oxy)ethoxy)pentyl)amino)-1-hydroxyethyl)-2-(hydroxymethyl)phenol

Synonyms	: NA
CAS Number	: NA
CAT Number	: CP-V22063
Molecular Formula	: C23H31Cl2NO5
Molecular Weight	: 472.4



### **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

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.