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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Vilanterol Impurity 2

Identification:

Chemical Name: (R)-2-((6-(2-((2,6-Dichlorobenzyl)oxy)ethoxy)hexyl)amino)-1-(2,2-dimethyl-4H-benzo[d][1,3]dioxin-6-yl)ethan-1-ol 2,2,2-triphenylacetate

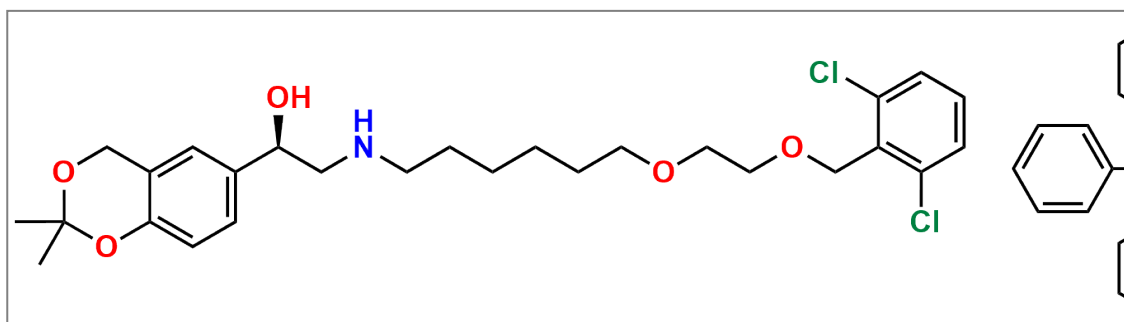
Synonyms : NA

CAS Number : 2677047-63-9

CAT Number : CP-V22023

Molecular Formula : C₂₇H₃₇Cl₂NO₅
: C₂₀H₁₆O₂

Molecular Weight : 526.5 : 288.35



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.