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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Salmeterol Impurity 14**

#### Identification:

Chemical Name: 4-(2-((6-(4-Cyclohexylbutoxy)hexyl)amino)-1-hydroxyethyl)-2-(hydroxymethyl)phenol

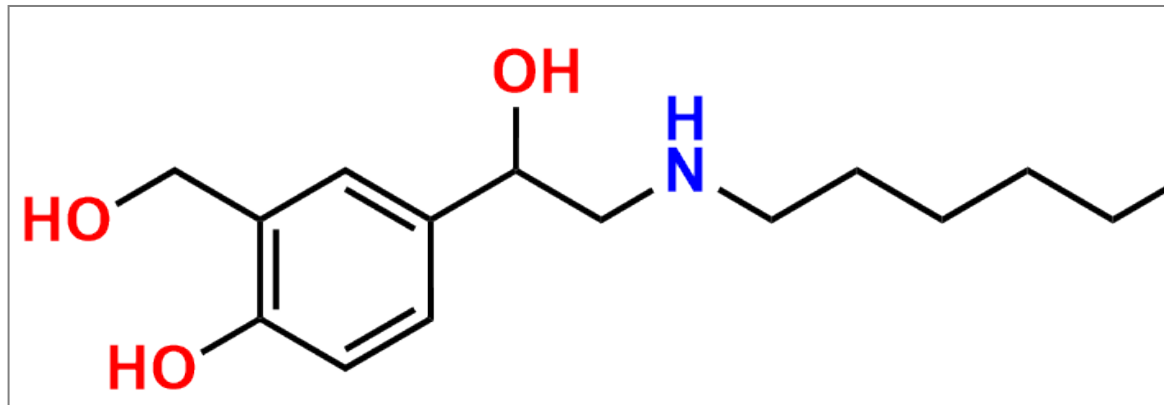
Synonyms : NA

CAS Number : 1257338-56-9

CAT Number : CP-S44020

Molecular Formula : C<sub>25</sub>H<sub>43</sub>NO<sub>4</sub>

Molecular Weight : 421.62



#### 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.