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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Formoterol EP Impurity I

Identification:

Chemical Name: N-[2-Hydroxy-5-[(1RS)-1-hydroxy-2-[[[(1SR)-2-(4-methoxyphenyl)-1-methylethyl]amino]ethyl]phenyl]formamide (as per EP)

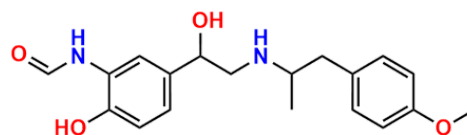
Synonyms : Formoterol USP Related
Compound I ; rel-(R,S)-
Formoterol ; anti-rac-Formoterol

CAS Number : 532414-36-1

CAT Number : CP-F26007

Molecular Formula : C₁₉H₂₄N₂O₄

Molecular Weight : 344.41



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

Approved By



Ms Priyanka Salunkhe
(Manager QC Analytical)

Ms Rohini Gagare
(QA Head)

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