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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Fexofenadine EP Impurity D

Identification:

Chemical Name: Methyl 2-[4-[(1RS)-1-hydroxy-4-[4-(hydroxydiphenylmethyl)piperidin-1-yl]butyl]phenyl]-2-methylpropanoate (as per EP)

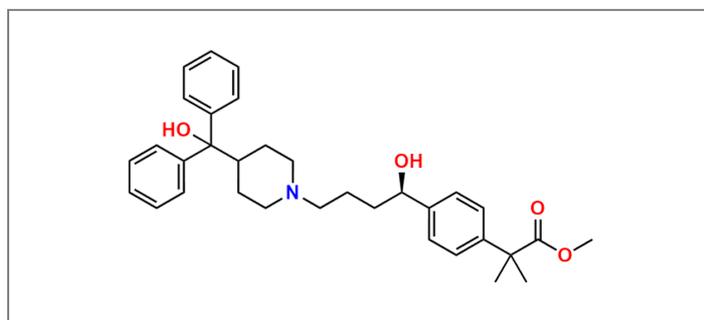
Synonyms : Fexofenadine Methyl Ester ;
Decarboxylated degradant

CAS Number : 154825-96-4

CAT Number : CP-F13004

Molecular Formula : C₃₃H₄₁NO₄

Molecular Weight : 515.68



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)	¹ HNMR	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.