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
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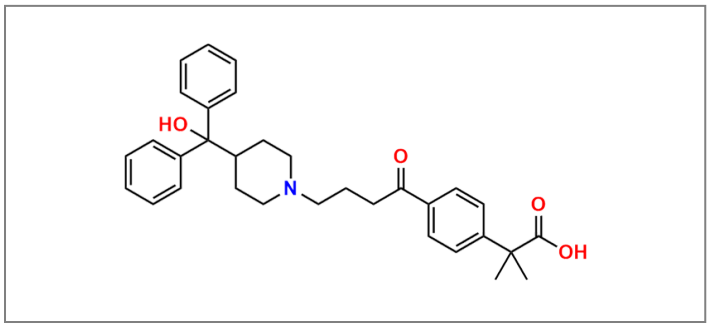
CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2025 Re-test Date: Jun 2028

Product Name: Fexofenadine EP Impurity A

Identification:

Chemical Name: 2-[4-[4-[4-(hydroxydiphenylmethyl)piperidin-1-yl]butanoyl]phenyl]-2-methylpropanoic acid (as per EP&USP)



Synonyms	:	Fexofenadine USP related compound A
CAS Number	:	76811-98-8
CAT Number	:	CP-F13001
Molecular Formula	:	C32H37NO4
Molecular Weight	:	499.65
Batch Number	:	CHEM-FEX-A
Storage Condition	:	Tightly closed, Inert atmosphere at 2 to 8° C
Shipping condition	:	All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	97.64%
5)	1HNMR	Confirm to structure
6)	Weight loss by TGA	1.001 %
7)	Potency	-

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

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