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### CERTIFICATE OF ANALYSIS

Analysis Date:

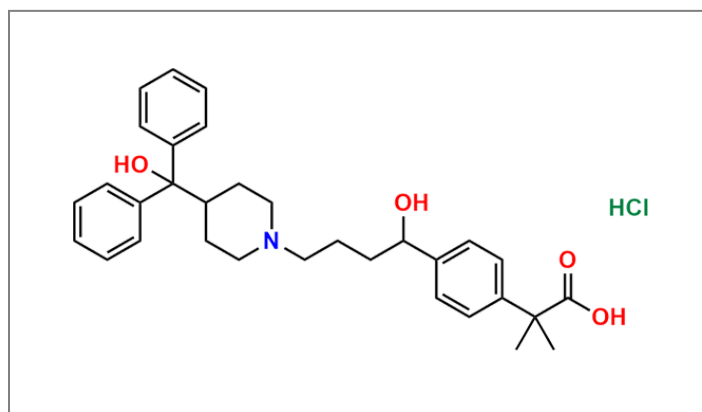
Re-test Date:

**Product Name: Fexofenadine Hydrochloride (In House Standard)**

#### Identification:

Chemical Name: 2-[4-[(1R)-1-Hydroxy-4-[4-(hydroxydiphenylmethyl)piperidin-1-yl]butyl]phenyl]-2-methylpropanoic acid hydrochloride

Synonyms : NA  
CAS Number : 153439-40-8  
CAT Number : CP-F13010  
Molecular Formula : C<sub>32</sub>H<sub>39</sub>NO<sub>4</sub> : HCl  
Molecular Weight : 501.67 : 36.5



#### 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	>98%
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.