



## **CERTIFICATE OF ANALYSIS**

Analysis Date: Oct 2024



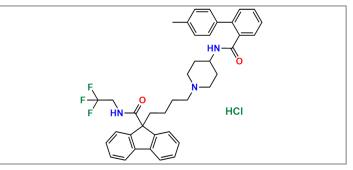
Re-test Date: Sep 2027

## **Product Name: Lomitapide Impurity 1**

## **Identification:**

Chemical Name: 9-(4-(4-(4-(4-methyl-[1,1'-biphenyl]-2-carboxamido)piperidin-1-yl)butyl)-N-(2,2,2-trifluoroethyl)-9Hfluorene-9-carboxamide Hydrochloride

Synonyms	: NA	
CAS Number	: NA	HN
CAT Number	: CP-L114002	F, N-
Molecular Formula	: C39H40F3N3O2 : HCl	
Molecular Weight	: 639.76 : 36.46	
Batch Number	: CP-LOM-01-0924	
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	Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	96.38%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure





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.