## **Certificate of Analysis**

## Lomitapide (mesylate)

Cat. No.: HY-14668 202914-84-9 CAS No .: Batch No.: 306787

**Chemical Name:** 9H-Fluorene-9-carboxamide, N-(2,2,2-trifluoroethyl)-9-[4-[4-[[4'-(trifluoromethyl)[1,1'-biphenyl

]-2-yl]carbonyl]amino]-1-piperidinyl]butyl]-, methanesulfonate (1:x)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{40}H_{41}F_6N_3O_5S$ 

**Molecular Weight:** 789.83

Storage: 4°C, sealed storage, away from moisture

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

## ANALYTICAL DATA

White to off-white (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (LCMS): 99.61%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA