Certificate of Analysis

Danoprevir

Cat. No.: HY-10238
CAS No.: 850876-88-9
Batch No.: 230141

Chemical Name: 2H-Isoindole-2-carboxylic acid, 4-fluoro-1,3-dihydro-, (2R,6S,13aS,14aR,16aS)-14a-[[(cyclopropy

lsulfonyl)amino]carbonyl]-6-[[(1,1-dimethylethoxy)carbonyl]amino]-1,2,3,5,6,7,8,9,10,11,13a,14, 14a,15,16,16a-hexadecahydro-5,16-dioxocyclopropa[e]pyrrolo[1,2-a][1,4]diazacyclopentadecin

-2-yl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{35}H_{46}FN_5O_9S$

Molecular Weight: 731.83

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.69%

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