Certificate of Analysis

Zoliflodacin

Cat. No.: HY-17647
CAS No.: 1620458-09-4

Batch No.: 80263

Chemical Name: Spiro[isoxazolo[4,5-g][1,4]oxazino[4,3-a]quinoline-5(6H),5'(2'H)-pyrimidine]-2',4',6'(1'H,3'H)-tri

one, 11-fluoro-1,2,4,4a-tetrahydro-2,4-dimethyl-8-[(4S)-4-methyl-2-oxo-3-oxazolidinyl]-, (2R,4S,

4aS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₂H₂₂FN₅O₇

Molecular Weight: 487.44

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 (LCMS): 99.95%

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