MCE ® MedChemExpress

Certificate of Analysis

AT₆

 Cat. No.:
 HY-112375

 CAS No.:
 2098836-50-9

Batch No.: 99405

Chemical Name: (2S,4R)-1-((R)-14-Acetamido-1-((S)-4-(4-chlorophenyl)-2,3,9-trimethyl-6H-thieno[3,2-f][1,2,4]tria

zolo[4,3-a][1,4]diazepin-6-yl)-13,13-dimethyl-2-oxo-6,9-dioxa-12-thia-3-azapentadecan-15-oyl)-

4-hydroxy-N-(4-(4-methylthiazol-5-yl)benzyl)pyrrolidine-2-carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₄₈H₅₈ClN₉O₇S₃

Molecular Weight: 1004.68

Storage: -20°C, protect from light, stored under nitrogen

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:

10-C N 10

ANALYTICAL DATA

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.59%

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