Certificate of Analysis

Linerixibat

Cat. No.: HY-16643

CAS No.: 1345982-69-5

Batch No.: 19763

Chemical Name: Pentanedioic acid, 3-[[[(3R,5R)-3-butyl-3-ethyl-2,3,4,5-tetrahydro-7-methoxy-1,1-dioxido-5-phenyl-1,4-benzothiazepin-8-yl]methyl]amino]-

PHYSICAL AND CHEMICAL PROPERTIES

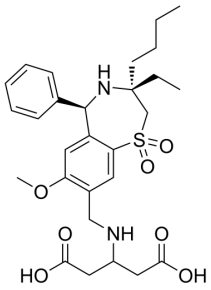
Molecular Formula: $C_{28}H_{38}N_2O_7S$

Molecular Weight: **546.68**

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)

LCMS: Consistent with structure

Purity (LCMS): **99.88%**

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