Utreglutide

Cat. No.:	HY-P3388	
CAS No.:	2460862-12-6	
Molecular Formula:	$C_{191}H_{298}N_{46}O_{58}$	
Molecular Weight:	4166.67	Utreglutide
Sequence Shortening:	H{Aib}EGTFTSDVSSYLEGQAAK-{C18 diacid-γ-Glu-Aib-AAEA}-EFIAWLVRGRGL	Olicgiuliuc
Target:	GCGR	
Pathway:	GPCR/G Protein	
Storage:	Sealed storage, away from moisture Powder -80°C 2 years -20°C 1 year	
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)	

SOLVENT & SOLUBILITY

In Vitro

 $\mathsf{DMSO}: \geq 1.25 \ \mathsf{mg/mL} \ (0.30 \ \mathsf{mM})$ * "≥" means soluble, but saturation unknown.

BIOLOGICAL ACTIVITY		
Description	Utreglutide is a potent glucagon-like peptide 1 (GLP-1) receptor agonit ^[1] .	

REFERENCES

[1]. WHO Drug Information, Vol. 35, No. 4, 2021. Geneva: World Health Organization; 2022.

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

Product Data Sheet

