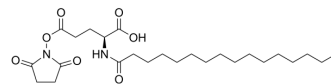


Pal-Glu(OSu)-OH

Cat. No.:	HY-139276
CAS No.:	294855-91-7
Molecular Formula:	C ₂₅ H ₄₂ N ₂ O ₇
Molecular Weight:	482.61
Target:	GLP Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Pal-Glu(OSu)-OH is a side chain of Liraglutide. Liraglutide is a glucagon-like peptide-1 (GLP-1) receptor agonist that can be used for type 2 diabetes mellitus research ^[1] .
In Vitro	Liraglutide binds to the same receptors as does the endogenous metabolic hormone GLP-1 ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Ying Wang, et al. Transformation of oligomers of lipidated peptide induced by change in pH. Mol Pharm. 2015 Feb 2;12(2):411-9.

Caution: Product has not been fully validated for medical applications. For research use only.

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