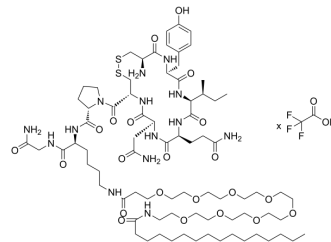


PF-06478939 TFA

Cat. No.:	HY-153964A
Molecular Formula:	$C_{78}H_{134}N_{14}O_{22}S_2 \cdot xC_2HF_3O_2$
Target:	Oxytocin Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

PF-06478939 TFA is a non-brain-penetrating peptide that is an agonist at oxytocin (OT) receptor and vasopressin receptor with EC₅₀ values of 0.01 nM and 0.078 nM, respectively^[1].

REFERENCES

[1]. Modi ME, et al. Peripheral Administration of a Long-Acting Peptide Oxytocin Receptor Agonist Inhibits Fear-Induced Freezing. *J Pharmacol Exp Ther.* 2016 Aug;358(2):164-72.

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

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