

Product Data Sheet

PF-06655075 TFA

Cat. No.: HY-153963A

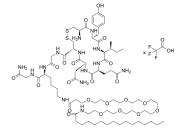
Molecular Formula: $C_{75}H_{130}N_{14}O_{22}S_2.xC_2HF_3O_2$

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-06655075 (TFA) is the TFA form of PF-06655075 (HY-153963). PF-06655075 is a novel and non-brain-penetrant oxytocin receptor agonist with increased selectivity for the oxytocin receptor and significantly increased pharmacokinetic stability. PF-06655075 can be used as a tool compound to further explore the role of peripheral oxytocin in behavioral response^[1].

REFERENCES

[1]. Meera E, et al. Peripheral Administration of a Long-Acting Peptide Oxytocin Receptor Agonist Inhibits Fear-Induced Freezing. J Pharmacol Exp Ther. 2016 Aug; 358(2): 164–172.

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

Inhibitors