Product Data Sheet

PF-06655075

Cat. No.: HY-153963

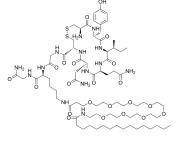
Molecular Weight: 1644.05

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 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] .
IC ₅₀ & Target	IC50: OT receptor ^[1]

REFERENCES

[1]. Peripheral Administration of a Long-Acting Peptide Oxytocin Receptor Agonist Inhibits Fear-Induced Freezing

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

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