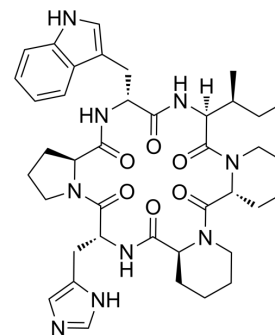


L-366682

Cat. No.:	HY-120301
CAS No.:	127819-96-9
Molecular Formula:	C ₄₀ H ₅₃ N ₉ O ₆
Molecular Weight:	755.91
Sequence:	Cyclo({d-His}-Pro-{d-Trp}-Ile-{d-Pip}-{Pip})
Sequence Shortening:	Cyclo({d-His}-P-{d-Trp}-I-{d-Pip}-{Pip})
Target:	Oxytocin Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	L-366682, a cyclic hexapeptide, possesses antagonism of oxytocin ^[1] .
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REFERENCES

[1]. B V Clineschmidt, et al. Antagonism of oxytocin in rats and pregnant rhesus monkeys by the novel cyclic hexapeptides, L-366,682 and L-366,948. J Pharmacol Exp Ther. 1991 Mar;256(3):827-32.

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

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