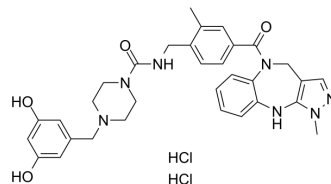


## WAY-267464 hydrochloride

Cat. No.:	HY-108679
CAS No.:	1432043-31-6
Molecular Formula:	C <sub>32</sub> H <sub>37</sub> Cl <sub>2</sub> N <sub>7</sub> O <sub>4</sub>
Molecular Weight:	654.59
Target:	Oxytocin Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

WAY-267464 hydrochloride is a non-peptide oxytocin receptor (OTR) agonist. WAY-267464 hydrochloride can impair social recognition memory in rats through a vasopressin 1A receptor antagonist action. WAY-267464 hydrochloride can be used for the research of psychiatric disorders, such disorders include autism spectrum disorder, schizophrenia, and social anxiety disorder<sup>[1]</sup>.

### REFERENCES

[1]. Hicks C, et al. WAY 267,464, a non-peptide oxytocin receptor agonist, impairs social recognition memory in rats through a vasopressin 1A receptor antagonist action. *Psychopharmacology (Berl)*. 2015;232(15):2659-2667.

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

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