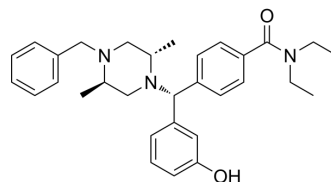


## DPI-287

Cat. No.:	HY-156988
CAS No.:	519058-13-0
Molecular Formula:	C <sub>31</sub> H <sub>39</sub> N <sub>3</sub> O <sub>2</sub>
Molecular Weight:	485.66
Target:	Opioid Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

Description	DPI-287 is a selective delta-opioid receptor (DOP) agonist with a K <sub>i</sub> value of 0.39 nM and can be used for pain research <sup>[1]</sup> .
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## REFERENCES

[1]. Claff T, et al. Elucidating the active  $\delta$ -opioid receptor crystal structure with peptide and small-molecule agonists. *Sci Adv.* 2019 Nov 27;5(11):eaax9115.

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

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