

## **Product** Data Sheet

## SR16835

 Cat. No.:
 HY-120456

 CAS No.:
 1207195-45-6

 Molecular Formula:
  $C_{26}H_{30}N_2O$ 

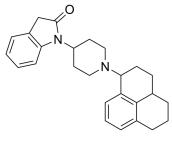
Molecular Weight: 386.53

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

SR16835 has high affinity for both NOPr and MOPr, with full agonist activity for NOPr and partial agonist activity for MOPr. SR16835 has no analgesic effect $^{[1]}$ .

## **REFERENCES**

[1]. Toll L, et al. Comparison of the antinociceptive and antirewarding profiles of novel bifunctional nociceptin receptor/mu-opioid receptor ligands: implications for therapeutic applications. J Pharmacol Exp Ther. 2009 Dec;331(3):954-64.

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

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Inhibitors