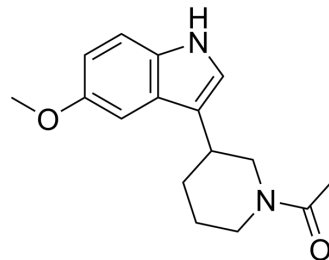


## GR 128107

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-120182   |
| CAS No.:           | 190328-44-0   |
| Molecular Formula: | C <sub>16</sub> H <sub>20</sub> N <sub>2</sub> O <sub>2</sub>                             |
| Molecular Weight:  | 272.34  |
| Target:            | Melatonin Receptor  |
| Pathway:           | GPCR/G Protein; Neuronal Signaling  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



## BIOLOGICAL ACTIVITY

### Description

GR 128107 is a competitive melatonin receptor antagonist (pK<sub>i</sub>: 9.6)<sup>[1]</sup>.

## REFERENCES

[1]. Dubocovich ML, et al. Melatonin receptor antagonists that differentiate between the human Mel1a and Mel1b recombinant subtypes are used to assess the pharmacological profile of the rabbit retina ML1 presynaptic heteroreceptor. *Naunyn Schmiedeberg's Arch Pharmacol.* 1997 Mar;355(3):365-75.

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

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