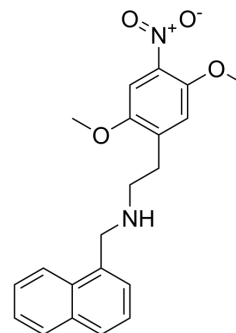


## 25N-N1-Nap

Cat. No.:	HY-157429
CAS No.:	2865185-31-3
Molecular Formula:	C <sub>21</sub> H <sub>22</sub> N <sub>2</sub> O <sub>4</sub>
Molecular Weight:	366.41
Target:	5-HT Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

<b>Description</b>	25N-N1-Nap (compound 16) is a $\beta$ -arrestin-biased 5-HT <sub>2A</sub> agonist. 25N-N1-Nap antagonizes phencyclidine induced hyperactivity in Male C57BL/6?J mice <sup>[1]</sup> .
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### REFERENCES

[1]. Wallach J, et al. Identification of 5-HT<sub>2A</sub> receptor signaling pathways associated with psychedelic potential. Nat Commun. 2023;14(1):8221. Published 2023 Dec 15.

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

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