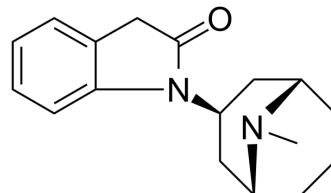


SR 16584

Cat. No.:	HY-107679
CAS No.:	1150153-86-8
Molecular Formula:	C ₁₇ H ₂₂ N ₂ O
Molecular Weight:	270.37
Target:	nAChR
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

SR 16584 is a selective antagonist of $\alpha 3\beta 4$ nAChR with an IC_{50} of 10.2 μM ^[1].

REFERENCES

[1]. Zaveri N, et al. Novel $\alpha 3\beta 4$ nicotinic acetylcholine receptor-selective ligands. Discovery, structure-activity studies, and pharmacological evaluation. J Med Chem. 2010 Nov 25;53(22):8187-91.

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

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