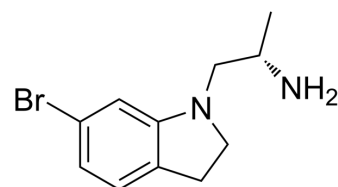


## VER-3323

Cat. No.:	HY-117119
CAS No.:	259857-99-3
Molecular Formula:	C <sub>11</sub> H <sub>15</sub> BrN <sub>2</sub>
Molecular Weight:	255.15
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

Description	VER-3323 is an oral active 5-HT <sub>2C</sub> agonist and belongs to the class of indoline analogs. VER-3323 reduces food intake in rats by inducing swallowing dysfunction, with no significant impact on energy expenditure generated through thermogenesis or exercise. VER-3323 can be utilized in obesity research <sup>[1]</sup> .
IC <sub>50</sub> & Target	Human 5-HT <sub>2C</sub> Receptor

### REFERENCES

[1]. Garfield AS, et al. Pharmacological targeting of the serotonergic system for the treatment of obesity. J Physiol. 2009 Jan 15;587(1):49-60. doi: 10.1113/jphysiol.2008.164152. Epub 2008 Nov 24.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA