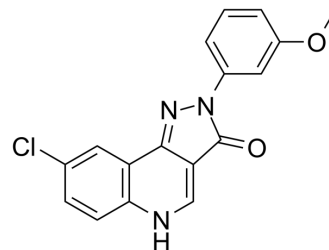


## LAU159

Cat. No.:	HY-112426
CAS No.:	2055050-87-6
Molecular Formula:	C <sub>17</sub> H <sub>12</sub> ClN <sub>3</sub> O <sub>2</sub>
Molecular Weight:	325.75
Target:	GABA Receptor
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

Description	LAU159 is a functionally selective positive modulator of $\alpha 1\beta 3$ GABA(A) receptor with an EC <sub>50</sub> of 2.2 $\mu$ M <sup>[1]</sup> .
IC <sub>50</sub> & Target	EC <sub>50</sub> : 2.2 $\mu$ M ( $\alpha 1\beta 3$ GABA(A) receptor) <sup>[1]</sup>

## REFERENCES

[1]. Varagic Z, et al. Identification of novel positive allosteric modulators and null modulators at the GABAA receptor  $\alpha + \beta$ - interface. Br J Pharmacol. 2013 May;169(2):371-83.

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

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