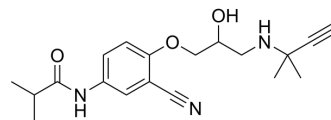


## Ko-3290

Cat. No.:	HY-101721
CAS No.:	79848-61-6
Molecular Formula:	C <sub>19</sub> H <sub>25</sub> N <sub>3</sub> O <sub>3</sub>
Molecular Weight:	343.42
Target:	Adrenergic Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Ko-3290 is an antagonist of $\beta$ -adrenoceptor, with cardioselectivity and antilipolytic effects in animals. Ko-3290 is a click chemistry reagent, it contains an Alkyne group and can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAC) with molecules containing Azide groups.
IC <sub>50</sub> & Target	$\beta$ adrenergic receptor

### REFERENCES

[1]. T.H.PRINGLE, et al. The assessment of the-3-adrenoceptor blocking activity and cardioselectivity of Koe3290 innormal subjects. British Journal of Clinical Pharmacology (1987), 24(5), 581-9

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

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