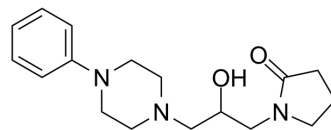


## MG 1

Cat. No.:	HY-U00110
CAS No.:	148274-76-4
Molecular Formula:	C <sub>17</sub> H <sub>25</sub> N <sub>3</sub> O <sub>2</sub>
Molecular Weight:	303.4
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	MG 1 is an $\alpha$ 1 adrenergic receptor antagonist.
IC <sub>50</sub> & Target	Adrenergic receptor <sup>[1]</sup>
In Vitro	Refer to the compound 23 <sup>[1]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

## REFERENCES

[1]. Nowaczyk A, et al. QSAR studies on a number of pyrrolidin-2-one antiarrhythmic arylpiperazinyls. Med Chem Res. 2012 Mar;21(3):373-381.

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

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