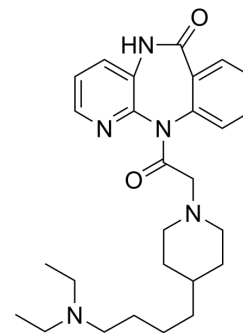


## AQ-RA 741

Cat. No.:	HY-107644
CAS No.:	123548-16-3
Molecular Formula:	C <sub>27</sub> H <sub>37</sub> N <sub>5</sub> O <sub>2</sub>
Molecular Weight:	463.61
Target:	mAChR
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

AQ-RA 741 is a potent and selective M<sub>2</sub> antagonist. AQ-RA 741 inhibits the vagally or agonist-induced bradycardia in rats, cats and guinea-pigs. AQ-RA 741 is used in bradycardiac disorders research<sup>[1]</sup>.

### REFERENCES

[1]. Doods H, et al. Cardioselectivity of AQ-RA 741, a novel tricyclic antimuscarinic drug. *Eur J Pharmacol.* 1991 Jan 3;192(1):147-52.

**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](mailto:tech@MedChemExpress.com)

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