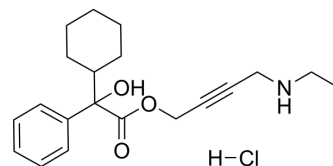


N-Desethyloxybutynin hydrochloride

Cat. No.:	HY-W739521
CAS No.:	81039-77-2
Molecular Formula:	C ₂₀ H ₂₈ ClNO ₃
Molecular Weight:	365.89
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

N-Desethyloxybutynin hydrochloride is an active metabolite of Oxybutynin. N-Desethyloxybutynin hydrochloride binds to mAChRs in isolated human bladder and human parotid gland with pK_i values of 8.2 and 8.7, respectively^[1].

REFERENCES

[1]. Claudine M Baldwin, et al. Transdermal oxybutynin. *Drugs*. 2009;69(3):327-37.

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

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