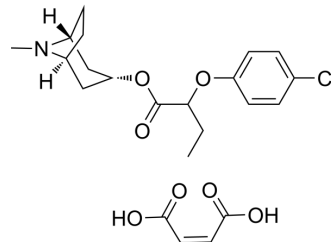


SM 21 maleate

Cat. No.:	HY-101197
CAS No.:	155059-42-0
Molecular Formula:	C ₂₂ H ₂₈ ClNO ₇
Molecular Weight:	453.91
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	SM 21 maleate, 2-phenoxyalkanoic acid ester, binds to central muscarinic receptor with affinity of 0.174 μM ^[1] .
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REFERENCES

[1]. Gualtieri F, et al. Presynaptic cholinergic modulators as potent cognition enhancers and analgesic drugs. 2. 2-Phenoxy-, 2-(phenylthio)-, and 2-(phenylamino)alkanoic acid esters. J Med Chem. 1994 May 27;37(11):1712-9.

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

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