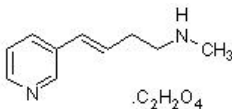


TC-2403 oxalate, alpha4beta2 nAChR selective agonist ab120557

1 References [画像数 1](#)

医薬用外劇物

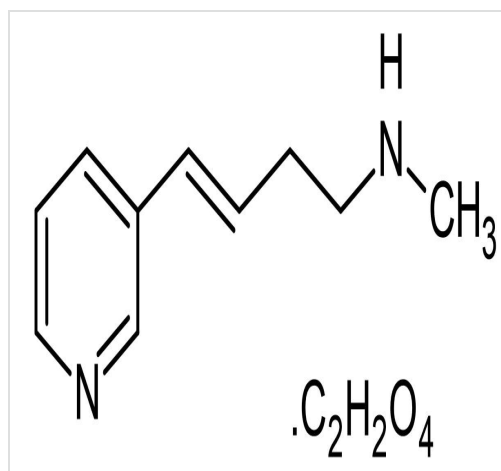
製品の概要

製品名	TC-2403 oxalate, alpha4beta2 nAChR selective agonist
製品の詳細	Potent $\alpha 4 \beta 2$ nAChR selective agonist
生理活性の詳細	High affinity $\alpha 4 \beta 2$ nAChR selective agonist ($K_i = 26$ nM). Selective for CNS nAChR over muscle, ganglionic or enteric ACh receptors ($EC_{50} = 732$ nM in rat thalamic synaptosomes).
精製度	> 99%
CAS 番号	252870-46-5
構造式	

製品の特性

体系名	(E)-N-Methyl-4-(3-pyridinyl)-3-buten-1-amine oxalate
分子量	252.27
分子式	$C_{10}H_{14}N_2 \cdot C_2H_2O_4$
保存方法	Store at +4°C. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解性	Soluble in water to 100 mM
使用に関する注意	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
由来	Synthetic

画像



2D chemical structure image of ab120557, TC-2403 oxalate, alpha4beta2 nAChR selective agonist

Chemical Structure - TC-2403 oxalate, alpha4beta2
nAChR selective agonist (ab120557)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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