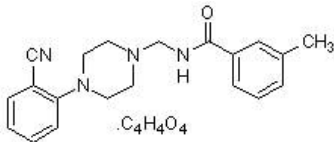


PD 168077 maleate, D4 agonist ab120568

画像数 1

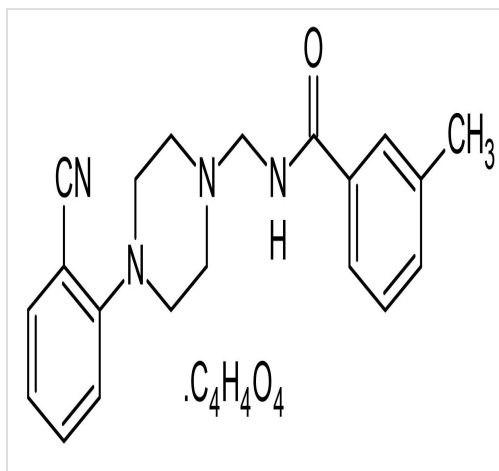
医薬用外劇物

製品の概要

製品名	PD 168077 maleate, D4 agonist
製品の詳細	Potent, selective D ₄ agonist
生理活性の詳細	Potent, selective D ₄ dopamine receptor agonist. Displays >400-fold selectivity over D ₂ and >300-fold selectivity over D ₃ subtypes (K _i values are 11.9, 2540, and 1050 nM for D ₄ , D ₃ , and D ₂ receptors, respectively). Reverses object recognition deficits.
精製度	> 98%
特記事項	This product appears to be unstable in ethanol solution.
CAS 番号	190383-31-4
構造式	

製品の特性

体系名	N-[4-(2-Cyanophenyl)-1-piperazinyl]methyl-3-methylbenzamide maleate
分子量	450.49
分子式	C ₂₀ H ₂₂ N ₄ O.C ₄ H ₄ O ₄
保存方法	Store at -20°C. Please see notes section. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解性	Soluble in DMSO to 100 mM
使用に関する注意	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. Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.



2D chemical structure image of ab120568, PD 168077 maleate, D₄ agonist

Chemical Structure - PD 168077 maleate, D₄ agonist (ab120568)

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

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- Response to your inquiry within 24 hours
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- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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