

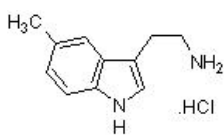
Product datasheet

5-Methyltryptamine hydrochloride ab120591

製品の概要

製品名	5-Methyltryptamine hydrochloride
製品の詳細	5-HT agonist
生理活性の詳細	5-HT receptor agonist. Weak partial agonist at 5-HT ₃ (EC ₅₀ = 60 μM). (K _i values are 11 and 7.7 μM (as measured by inhibition of [³ H] granisetron binding to 5-HT _{3A} and 5-HT _{3AB} receptors, respectively). Shows some selectivity for 5-HT _{2C} over other 5-HT ₂ subtypes. 5-HT _{1C} agonist.
精製度	> 99%

製品の特性

体系名	3-(2-Aminoethyl)-5-methylindole hydrochloride
分子量	210.70
構造式	
分子式	C ₁₁ H ₁₄ N ₂ .HCl
CAS 番号	1010-95-3
PubChem 登録番号	6917145
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>
SMILES 線形表記	Cl.Cc1cc2c(cc1)ncc2CCN
由来	Synthetic

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