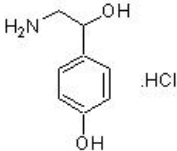


Octopamine hydrochloride, beta3 agonist: invertebrate biogenic amine ab120770

[1 References](#) [1 图像](#)

概述

产品名称	Octopamine hydrochloride, beta3激动剂: invertebrate biogenic amine
描述	Full β_3 激动剂: invertebrate biogenic amine
生物学描述	Full β_3 agonist. Structurally and functionally homologous to norepinephrine. Neurotransmitter in invertebrates. Dual action on glucose transport <i>in vitro</i> ; stimulates lipolysis <i>via</i> β_3 receptor activation or stimulates uptake following oxidation by MAO. Induces synaptic neuropeptide release in the absence of Ca^{2+} .
纯度	> 99%
CAS编号	770-05-8
化学结构	

性能

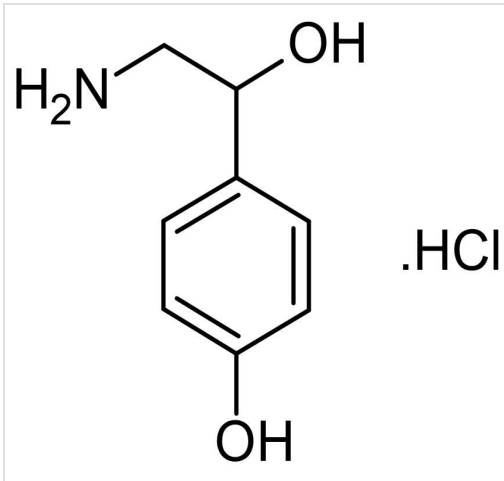
化学名称	(±)-2-Amino-1-(4-hydroxyphenyl)ethanol hydrochloride
分子量	189.64
分子式	$\text{C}_8\text{H}_{11}\text{NO}_2 \cdot \text{HCl}$
存放说明	Store at Room Temperature. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解度概述	Soluble in water to 100 mM
处理	<p>Wherever possible, you 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>Refer to SDS for further information</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked</p>

[questions \(FAQ\) page](#) for more details.

来源

Synthetic

图片



2D chemical structure image of ab120770, Octopamine hydrochloride, beta3 agonist: invertebrate biogenic amine

Chemical Structure - Octopamine hydrochloride,
beta₃ agonist: invertebrate biogenic amine
(ab120770)

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