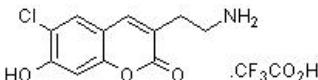


FFN202 (Mini 202), Fluorescent VMAT1 and VMAT2 substrate ab120867

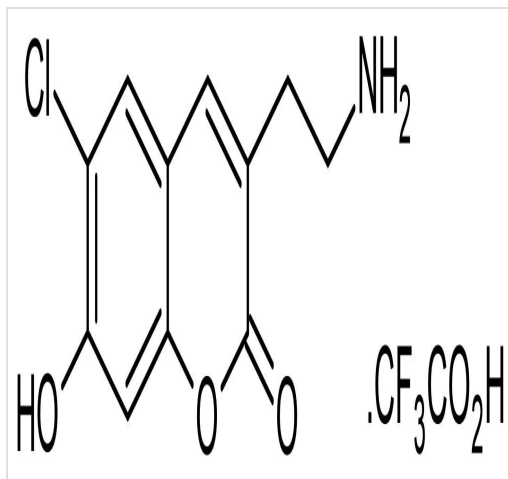
4 References [画像数 1](#)

製品の概要

製品名	FFN202 (Mini 202), Fluorescent VMAT1 and VMAT2 substrate
製品の詳細	Novel, pH responsive FFN. Enables pH measurement of secretory vesicles.
生理活性の詳細	Novel, pH responsive fluorescent false neurotransmitter (FFN). Rodent VMAT1 and VMAT2 substrate. Enables <i>in situ</i> pH measurement of secretory catecholamine vesicles in PC-12 cells. Sufficiently bright, photostable and suitable for two-photon fluorescence microscopy and standard fluorescent microscopy. Compatible with GFP tags.
精製度	> 97%
CAS 番号	1234064-29-9
構造式	

製品の特性

体系名	3-(2-Aminoethyl)-6-chloro-7-hydroxy-2H-1-benzopyran-2-one 2,2,2-trifluoroacetate
分子量	353.68
分子式	C ₁₁ H ₁₀ ClNO ₃ .CF ₃ CO ₂ H
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 50 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



Chemical Structure - FFN202 (Mini 202),
Fluorescent VMAT1 and VMAT2 substrate
(ab120867)

2D chemical structure image of ab120867, FFN202 (Mini 202),
Fluorescent VMAT1 and VMAT2 substrate

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

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