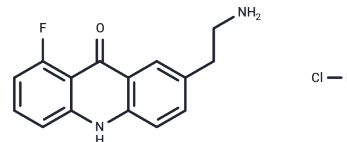


FFN246 HCl

Chemical Properties

CAS No. : T31791
Formula: C₁₅H₁₄ClFN₂O
Molecular Weight: 292.74
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	FFN246 is a fluorescent substrate for both the serotonin transporter and the vesicular monoamine transporter 2 (VMAT2).
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.416 mL	17.080 mL	34.160 mL
5 mM	0.6832 mL	3.416 mL	6.832 mL
10 mM	0.3416 mL	1.708 mL	3.416 mL
50 mM	0.0683 mL	0.3416 mL	0.6832 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Henke A, Kovalyova Y, Dunn M, Dreier D, Gubernator NG, Dincheva I, Hwu C, Šebej P, Ansorge MS, Sulzer D, Sames D. Toward Serotonin Fluorescent False Neurotransmitters: Development of Fluorescent Dual Serotonin and

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