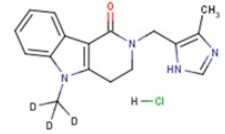


Data Sheet (Cat.No.T19190)

Alosetron D3 Hydrochloride

Chemical Properties

CAS No.:	1189919-71-8
Formula:	C ₁₇ H ₁₆ D ₃ CIN ₄ O
Molecular Weight:	333.83
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	Alosetron D3 (GR 68755 D3) Hydrochloride is a deuterium-labeled Alosetron. Alosetron is an antagonist of 5HT ₃ -receptor.
Targets(IC ₅₀)	Others: None

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.996 mL	14.978 mL	29.955 mL
5 mM	0.599 mL	2.996 mL	5.991 mL
10 mM	0.3 mL	1.498 mL	2.996 mL
50 mM	0.06 mL	0.3 mL	0.599 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

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