

# Data Sheet (Cat.No.T22577)

#### Antalarmin hydrochloride

### **Chemical Properties**

CAS No.: 220953-69-5
Formula: C24H34N4·HCl

Molecular Weight: 415.01
Appearance: N/A

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

## **Biological Description**

Description CRF1 antagonist

## **Solubility Information**

Solubility	DMSO: Soluble
	(< 1 mg/ml refers to the product slightly soluble or insoluble)

#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	2.41 mL	12.048 mL	24.096 mL
5 mM	0.482 mL	2.41 mL	4.819 mL
10 mM	0.241 mL	1.205 mL	2.41 mL
50 mM	0.048 mL	0.241 mL	0.482 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.

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