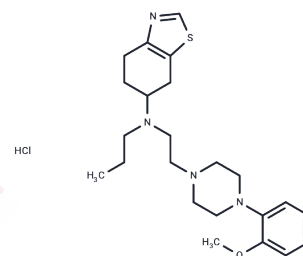


ST-836 hydrochloride

Chemical Properties

CAS No. :	1415564-68-9
Formula:	C ₂₃ H ₃₅ ClN ₄ O ₅
Molecular Weight:	451.07
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	ST-836 hydrochloride is a dopamine receptor ligand; Antiparkinsonian agent .
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 50 mg/mL (110.85 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.217 mL	11.0848 mL	22.1695 mL
5 mM	0.4434 mL	2.217 mL	4.4339 mL
10 mM	0.2217 mL	1.1085 mL	2.217 mL
50 mM	0.0443 mL	0.2217 mL	0.4434 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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