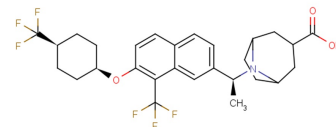


BIO-32546

Chemical Properties

CAS No.: 1548743-66-3
Formula: C₂₈H₃₁F₆NO₃
Molecular Weight: 543.54
Appearance: N/A
Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	BIO-32546 is a modulator of autotaxin (ATX) extracted from the patent US20170158687A1 (example 12b, S-isomer).
Targets(IC ₅₀)	Autotaxin (ATX): 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	1.84 mL	9.199 mL	18.398 mL
5 mM	0.368 mL	1.84 mL	3.68 mL
10 mM	0.184 mL	0.92 mL	1.84 mL
50 mM	0.037 mL	0.184 mL	0.368 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.

Reference

1. Kevin M. Guckian, et al. Atx modulating agents. Patent. US20170158687A1.

Inhibitors · Natural Compounds · Compound Libraries

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