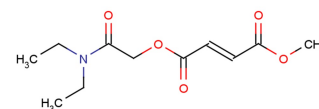


Tepilamide fumarate

Chemical Properties

CAS No.:	1208229-58-6
Formula:	C ₁₁ H ₁₇ NO ₅
Molecular Weight:	243.26
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	Tepilamide fumarate is an oral fumaric acid ester and is used in the research of moderate to severe chronic plaque psoriasis.
Targets(IC ₅₀)	Others: None

Solubility Information

Solubility	DMSO: 125 mg/mL (513.85 mM) DMSO: 125 mg/mL (513.85 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.111 mL	20.554 mL	41.108 mL
5 mM	0.822 mL	4.111 mL	8.222 mL
10 mM	0.411 mL	2.055 mL	4.111 mL
50 mM	0.082 mL	0.411 mL	0.822 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. Dr. Reddy's Laboratories and XenoPort Enter Into a U.S. Licensing Agreement for XP23829.

Inhibitors · Natural Compounds · Compound Libraries

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