Data Sheet (Cat.No.T19544)



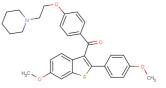
Raloxifene Bismethyl Ether

Chemical Properties

CAS No.: 84541-38-8 Formula: C30H31NO4S

Molecular Weight: 501.64
Appearance: N/A

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



Biological Description

Description	Raloxifene Bismethyl Ether is a Raloxifene metabolite and an estrogen receptor inactive compound on which both hydroxyl groups are absent.	
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	1.993 mL	9.967 mL	19.935 mL
5 mM	0.399 mL	1.993 mL	3.987 mL
10 mM	0.199 mL	0.997 mL	1.993 mL
50 mM	0.04 mL	0.199 mL	0.399 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. Gallant MA, et al. Bone cell-independent benefits of raloxifene on the skeleton: a novel mechanism for improving bone material properties. Bone. 2014 Apr;61:191-200.

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