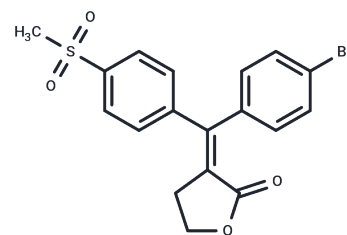


BMS-347070

Chemical Properties

CAS No. : 197438-73-6
Formula: C₁₈H₁₅BrO₄S
Molecular Weight: 407.28
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	BMS-347070 is a COX-2 inhibitor.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4553 mL	12.2766 mL	24.5531 mL
5 mM	0.4911 mL	2.4553 mL	4.9106 mL
10 mM	0.2455 mL	1.2277 mL	2.4553 mL
50 mM	0.0491 mL	0.2455 mL	0.4911 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.

Reference

Yin SX, Franchini M, Chen J, Hsieh A, Jen S, Lee T, Hussain M, Smith R. Bioavailability enhancement of a COX-2 inhibitor, BMS-347070, from a nanocrystalline dispersion prepared by spray-drying. J Pharm Sci. 2005 Jul;94(7):

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