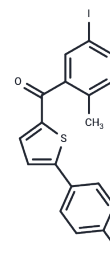


## 2-(5-Iodo-2-methylbenzoyl)-5-(4-fluorophenyl)thiophene

### Chemical Properties

CAS No. : 1071929-08-2  
 Formula: C<sub>18</sub>H<sub>12</sub>FIOS  
 Molecular Weight: 422.26  
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year  
*Actual storage temperature shall be subject to the COA.*



### Biological Description

Description	2-(5-Iodo-2-methylbenzoyl)-5-(4-fluorophenyl)thiophene is an intermediate used in the production of various active compounds.
Targets(IC50)	Others

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3682 mL	11.841 mL	23.6821 mL
5 mM	0.4736 mL	2.3682 mL	4.7364 mL
10 mM	0.2368 mL	1.1841 mL	2.3682 mL
50 mM	0.0474 mL	0.2368 mL	0.4736 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

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