

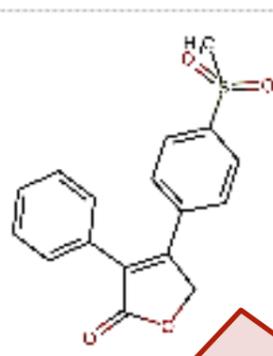
2018年4月20日（金） 二回開催（内容は同じです） ※要申込

キャンパス	時間	会場	定員
吹田	3限 13:00-14:30	工学研究科 GSEコモンウエスト 2階 情報実習室B	72名
豊中	5限 16:20-17:50	サイバーメディアセンター 豊中教育研究棟 2階 情報教育第2教室	78名

パソコンでの実習付きです。大阪大学個人IDとパスワードをお持ちください。

Search Reaxys
Substance CAS Registry Number, e.g. 102625-70-7

AND

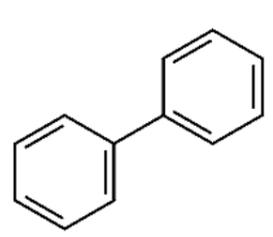


On all at

構造検索

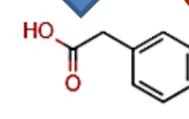
Search Reaxys
solubility

AND



文字+構造検索

1



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Yield	Conditions	Reference
78%	Stage #1: phenylacetic acid With sodium hydroxide In DMF (N,N-dimethyl-formamide); water at 4°C for 1h Stage #2: 2-bromo-1-(4-(methylsulfonyl)-phenyl)-ethanone With diisopropylamine at 45°C for 3.5h	MERCK and CO., INC. - EP912537, 2007 Location in patent: Page 13 Full Text ↗ Show details >
76%	Stage #1: phenylacetic acid With sodium hydroxide In N,N-dimethyl-formamide at 20°C for 1h Stage #2: 2-bromo-1-(4-(methylsulfonyl)-phenyl)-ethanone In N,N-dimethyl-formamide for 1h Stage #3: With diisopropylamine In N,N-dimethyl-formamide at 60°C for 4h	Liu, Gai-Zhi; Xu, Hui Journal of Organic Chemistry

Experimental Procedure v

1

biphenyl
C₁₂H₁₀ 154.211 1634058 92-52-4

Hit Data - 89
Identification

Physical Data - 1303
Spectra - 570

Hit Data - 89

Solubility (MCS) - 89 hits out of 89

Solubility, g·l ⁻¹	Saturation	Temperature (Solubility (MCS)), °C	Solvent (Solubility (MCS))	Comment (Solubility (MCS))
	in pure solvent			temperature d
0.00537	in pure solvent	25	H2O	

条件違いの反応を並べて表示

