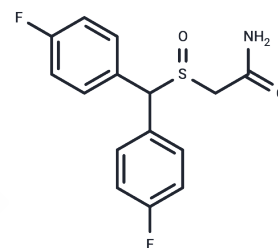


BisfluoroModafinil

Chemical Properties

CAS No. : 90280-13-0
 Formula: C₁₅H₁₃F₂NO₂S
 Molecular Weight: 309.33
 Appearance: no data available
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	CRL-40940 is a selective dopaminergic reuptake inhibitor
Targets(IC ₅₀)	Dopamine Receptor

Solubility Information

Solubility	DMSO: 50 mg/mL (161.64 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2328 mL	16.164 mL	32.3279 mL
5 mM	0.6466 mL	3.2328 mL	6.4656 mL
10 mM	0.3233 mL	1.6164 mL	3.2328 mL
50 mM	0.0647 mL	0.3233 mL	0.6466 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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