

FGIN-1-43

Chemical Properties

CAS No.:	145040-29-5
Formula:	C ₂₈ H ₃₆ Cl ₂ N ₂ O
Molecular Weight:	487.51
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	ligand as probe for the mitochondrial DBI receptor (peripheral benzodiazepine receptor)
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Solubility Information

Solubility	DMSO: <24.37mg/ml (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.051 mL	10.256 mL	20.512 mL
5 mM	0.41 mL	2.051 mL	4.102 mL
10 mM	0.205 mL	1.026 mL	2.051 mL
50 mM	0.041 mL	0.205 mL	0.41 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.

Inhibitors · Natural Compounds · Compound Libraries

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

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