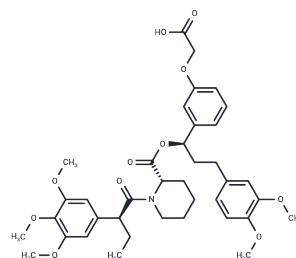


AP1867

Chemical Properties

CAS No. : 195514-23-9
Formula: C₃₈H₄₇NO₁₁
Molecular Weight: 693.78
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	AP1867 is a synthetic FKBP12F36V-directed ligand.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 125 mg/mL (180.17 mM), (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4414 mL	7.2069 mL	14.4138 mL
5 mM	0.2883 mL	1.4414 mL	2.8828 mL
10 mM	0.1441 mL	0.7207 mL	1.4414 mL
50 mM	0.0288 mL	0.1441 mL	0.2883 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

Nabet B, et al. The dTAG system for immediate and target-specific protein degradation. Nat Chem Biol. 2018 May; 14(5):431-441.

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