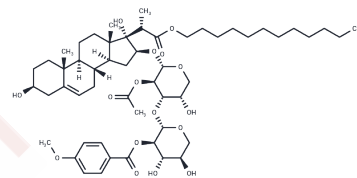


23-Oxa-OSW-1

Chemical Properties

CAS No. : 790224-37-2
 Formula: C54H82O16
 Molecular Weight: 987.22
 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	23-Oxa-OSW-1 (SBF-1), a derivative of OSW-1, is a potent inhibitor of the osterol-binding protein (OSBP) with demonstrated antitumor activity [1] [2].
Targets(IC50)	Others,DNA/RNA Synthesis

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0129 mL	5.0647 mL	10.1295 mL
5 mM	0.2026 mL	1.0129 mL	2.0259 mL
10 mM	0.1013 mL	0.5065 mL	1.0129 mL
50 mM	0.0203 mL	0.1013 mL	0.2026 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481