Data Sheet (Cat.No.T83362)

TargetMol

3-epi-Bufalin

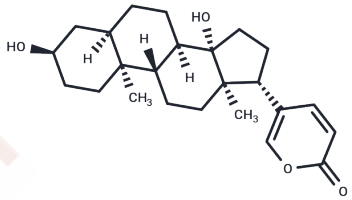
Chemical Properties

CAS No. : 465-20-3

Formula: C24H34O4

Molecular Weight: 386.52

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	Bufalin (compound 2a) is a microbial transformation product of the bufadienolide [1].

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5872 mL	12.9359 mL	25.8719 mL
5 mM	0.5174 mL	2.5872 mL	5.1744 mL
10 mM	0.2587 mL	1.2936 mL	2.5872 mL
50 mM	0.0517 mL	0.2587 mL	0.5174 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.

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