

## Cleroindicin F

## Chemical Properties

CAS No.:	189264-47-9
Formula:	C <sub>8</sub> H <sub>10</sub> O <sub>3</sub>
Molecular Weight:	154.2
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

## Biological Description

Description	Cleroindicin F shows cytotoxic activity against some human cancer cells. Cleroindicin F and apigenin in the ethyl acetate extract provide scientific support to the traditional use of the leaves of <i>C. splendens</i> for the treatment of infections, wounds and other inflammatory conditions.
Targets(IC <sub>50</sub> )	Antifection: None

## Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.485 mL	32.425 mL	64.851 mL
5 mM	1.297 mL	6.485 mL	12.970 mL
10 mM	0.649 mL	3.243 mL	6.485 mL
50 mM	0.130 mL	0.649 mL	1.297 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

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