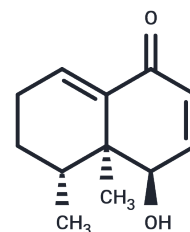


## Desoxo-narchinol A

## Chemical Properties

CAS No. :	53859-06-6
Formula:	C <sub>12</sub> H <sub>16</sub> O <sub>2</sub>
Molecular Weight:	192.25
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	Desoxo-narchinol A exhibits protective effects against LPS-induced endotoxin shock and inflammation through p38 deactivation, it shows inhibitory activity against LPS-induced NO production. Desoxo-narchinol A shows cytotoxic activity against P-388 cells.
Targets(IC50)	ERK,NOS,NF-κB,NO Synthase,COX,IL Receptor,JNK,p38 MAPK,PGE Synthase, Prostaglandin Receptor,TNF

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.2016 mL	26.0078 mL	52.0156 mL
5 mM	1.0403 mL	5.2016 mL	10.4031 mL
10 mM	0.5202 mL	2.6008 mL	5.2016 mL
50 mM	0.104 mL	0.5202 mL	1.0403 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

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