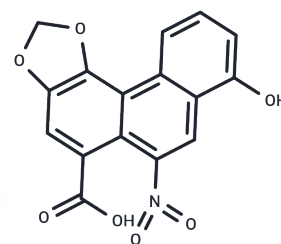


## Aristolochic acid Ia

## Chemical Properties

CAS No. :	38965-71-8
Formula:	C <sub>16</sub> H <sub>9</sub> NO <sub>7</sub>
Molecular Weight:	327.245
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	Aristolochic acid Ia is the oxidized metabolite of Aristolochic acid I and serves as a tool for studying the detoxification pathways of Aristolochic acid metabolism.
Targets(IC50)	Drug Metabolite

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0558 mL	15.2788 mL	30.5577 mL
5 mM	0.6112 mL	3.0558 mL	6.1115 mL
10 mM	0.3056 mL	1.5279 mL	3.0558 mL
50 mM	0.0611 mL	0.3056 mL	0.6112 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

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