Data Sheet (Cat.No.TN3540)



Broussonin C

Chemical Properties

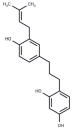
CAS No.: 76045-49-3

Formula: C20H24O3

Molecular Weight: 312.4

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Broussonin C and broussin are antifungal compounds. Broussonin C exerts simple reversible slow-binding inhibition against diphenolase.
Targets(IC50)	Tyrosinase,Antifection

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.201 mL	16.0051 mL	32.0102 mL
5 mM	0.6402 mL	3.201 mL	6.402 mL
10 mM	0.3201 mL	1.6005 mL	3.201 mL
50 mM	0.064 mL	0.3201 mL	0.6402 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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