

Antifungal agent 17

Chemical Properties

CAS No. :

Formula: C₁₈H₁₆Br₂O₂

Molecular Weight: 424.13

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	Antifungal agent 17 showed good antifungal activity against <i>B. cinerea</i> (EC ₅₀ : 2.86 µg/mL).
Targets(IC ₅₀)	Others,Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3578 mL	11.7888 mL	23.5777 mL
5 mM	0.4716 mL	2.3578 mL	4.7155 mL
10 mM	0.2358 mL	1.1789 mL	2.3578 mL
50 mM	0.0472 mL	0.2358 mL	0.4716 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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