

Succinate dehydrogenase-IN-11

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

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

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| Description | Succinate dehydrogenase-IN-11 (Compound A12) is an inhibitor of succinate dehydrogenase with an IC50 of 3.58 μ M. It demonstrates antifungal activity and is effective in vitro against <i>R. solani</i> , <i>B. cinerea</i> , <i>F. graminearum</i> , and <i>S. sclerotiorum</i> . In vivo, it shows efficacy against <i>R. solani</i> , <i>P. pachyrhizi</i> , and <i>P. sorghi</i> , making it suitable for antifungal research. |
| Targets(IC50) | Others,Antifungal |

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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