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DATASHEET

(S)-(+)-Ascochin

Product overview

Name (S)-(+)-Ascochin

 Cat No
 HB3702

 Purity
 >98%

Description Antibiotic with antifungal and phytotoxic activity

Biological Data

Biological description Antibiotic. Antifungal and phytotoxic.

Solubility & Handling

Storage instructions +4°

Storage of solutions Prepare and use solutions on the same day if possible. Store solutions at -20 °C for up to one month if

storage is required. Equilibrate to RT and ensure the solution is precipitate free before use.

Shipping Conditions Stable for ambient temperature shipping. Follow storage instructions on receipt.

Important This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not

for human or veterinary use.

Chemical Data

Chemical name Molecular Weight Chemical structure $(S) \hbox{-} 6,8 \hbox{-} Dihydroxy \hbox{-} 4 \hbox{-} methyl \hbox{-} 3 \hbox{-} methylene \hbox{-} 1 \hbox{-} oxo iso \hbox{-} chroman \hbox{-} 5 \hbox{-} carbal dehyde$

234.2 CH₃ OH OH

CAS Number 935699-58-4

InChiKey XLKIJHXPWYIGIM-RXMQYKEDSA-N

Appearance White to off-white solid