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DATASHEET

Reticulol

Product overview

 Name
 Reticulol

 Cat No
 HB4057

 Purity
 >98%

Description Topoisomerase I (Topo I) inhibitor.

Biological Data

Biological description Antibiotic. Cyclic adenosine 3',5'-monophosphate phosphodiesterase and topoisomerase I (Topo I)

inhibitor. Antitumor compound.

Solubility & Handling

Storage instructions +4°C

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 6,8-Dihydroxy-7-methoxy-3-methyl-1H-isochromen-1-one

Molecular Weight 222.2 Chemical structure

ical structure

CAS Number 26246-41-3 PubChem identifier 0

SMILES COc1c(O)cc2C=C(C)OC(=O)c2c1O LREZRXWUEZCZRU-UHFFFAOYSA-N Appearance White to off-white solid