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DATASHEET

Reductiomycin

Product overview

Name Reductiomycin
Cat No HB4053
Purity >98%

Description Antibiotic with antibacterial, antifungal, antiviral and antitumor activity

Biological Data

Biological description Antibiotic. Antibacterial, antifungal and antiviral. Antitumor compound.

Solubility & Handling

Storage instructions +4°0

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 (E)-4-(3-((2-Hydroxy-5-oxocyclopent-1-en-1-yl)amino)-3-oxoprop-1-en-1-yl)-2,3-dihydrofuran-2-yl

acetate 293.3

Molecular Weight 293.3 Chemical structure

(2)

(E) (E) (H₃C

CAS Number 68748-55-0

PubChem identifier

InChiKey VKXPFUZQXMQEDU-GORDUTHDSA-N

Appearance Light yellow solid