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## DATASHEET

Acetomycin

### Product overview

<b>Name</b>	Acetomycin
<b>Cat No</b>	HB3734
<b>Purity</b>	>98%
<b>Description</b>	Antibiotic with antibacterial, antifungal and antiprotozoal activity

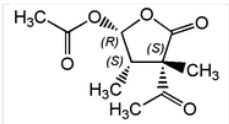
### Biological Data

<b>Biological description</b>	Antibiotic. Antibacterial, antifungal and antiprotozoal. Cytotoxic against several tumor cell lines in vitro.
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### Solubility & Handling

<b>Storage instructions</b>	+4 °C
<b>Important</b>	This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.

### Chemical Data

<b>Chemical name</b>	(2R,3S,4S)-4-Acetyl-3,4-dimethyl-5-oxotetrahydro-furan-2-yl acetate
<b>Molecular Weight</b>	214.2
<b>Chemical structure</b>	
<b>CAS Number</b>	510-18-9
<b>PubChem identifier</b>	0
<b>SMILES</b>	<chem>C[C@@H]1[C@H](OC(C)=O)OC(=O)[C@]1(C)C(C)=O</chem>
<b>InChiKey</b>	OYMZTORLGBISLR-RHFNHBFP5A-N
<b>Appearance</b>	White to off-white crystalline solid