

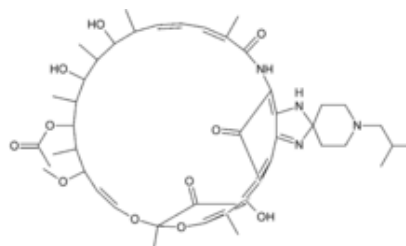
Cat # ABT-460-001  
Cat # ABT-460-002

Rifabutin (Pharma Grade)  
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Size: 10 mg  
Size: 50 mg

## General Information

Rifabutin (Rfb) is a bactericidal antibiotic drug primarily used in the treatment of tuberculosis. The drug is a semi-synthetic derivative of rifamycin S. Its effect is based on blocking the DNA-dependent RNA-polymerase of the bacteria. It is effective against Gram-positive and some Gram-negative bacteria, but also against the highly resistant Mycobacteria.



Molecular Formula:  
 $C_{46}H_{62}N_4O_{11}$   
Molecular Weight:  
847.005 g/mol

## Properties

<b>assay</b>	>98% (HPLC)
<b>form</b>	solid
<b>storage condition</b>	protect from light
<b>solubility</b>	DMSO: >5 mg/mL
<b>shipped in</b>	wet ice
<b>storage temp.</b>	-20°C

**ABT-460-001**

**110519AO**

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