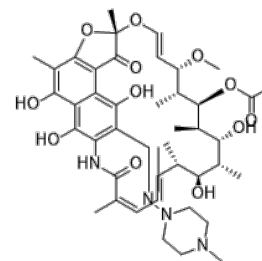


**Product Name** : Rifampin  
**Cat. No.** : PC-24304  
**CAS No.** : 13292-46-1  
**Molecular Formula** : C<sub>43</sub>H<sub>58</sub>N<sub>4</sub>O<sub>12</sub>  
**Molecular Weight** : 822.95  
**Target** : Bacterial  
**Solubility** : 10 mM in DMSO



## Biological Activity

Rifampin (Rifampicin) is a potent and broad spectrum antibiotic against bacterial pathogens, also has anti-influenza virus and anti-orthopoxvirus activities.

## References

Yu J, et al. J Antimicrob Chemother. 2005 Apr;55(4):528-34. Epub 2005 Mar 2.

Hamzehei M, et al. J Med Virol. 1980;6(2):169-74.

Smee DF, et al. Antiviral Res. 2003 Jan;57(1-2):41-52.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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