



## Specification

### Rifampicin

**CAS Number:** 13292-46-1  
**Molecular Formula:** C<sub>43</sub>H<sub>58</sub>N<sub>4</sub>O<sub>12</sub>  
**Molecular Weight:** 823.0  
**Storage:** 2-8°C

Test	Specification
Appearance:	Brownish-Red Crystalline Powder
Crystallinity:	Pass Test
Heavy Metals:	≤ 20 ppm
Identification:	Pass Test
Loss on Drying:	≤ 1.0 %
pH:	4.5 - 6.5
Purity:	97.0 - 102.0 %
Rifampicine Quinone:	≤ 1.5 %
Solubility:	Pass
Sulfated Ash:	≤ 0.1 %

Approved:

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