

Product Specification

Product Name: Rifampicin
Rifampin

Item Nr.: 1059 MW: 822.96 g/mol C43H58N4O12
CAS Nr.: 13292-46-1 E.C.Nr.: EINECS: 236-312-0

Parameter	Methode	Specification	Unit
Appearance	visual	brick-red to reddish brown crystalline powder	
Solubility	0.14% in H2O	slightly soluble	
Solubility	1.5% in MeOH	soluble	
Clarity of solution	Nephelometry	2-10	NTU
Coloration of sol.	Gardner	15-16	
Identification		conforms to reference	
Assay	acc. to EP monogr. 0052	97.0 - 102	%
pH	0.1% in H2O	4.5 - 6.5	
Loss on drying		<1.0	%
Sulfated ash		<0.1	%

Storage: Keep well closed at -20 °C in dark and dry place.

For professional use only. Not intended for pharmaceutical use. We do not warrant suitability for any particular application. Consult Safety Data Sheet.

Version/Latest update: 04/07.06.2023