

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-205839 Lot Number: SAMPLE

Product Name: Rifamycin SV monosodium salt

CAS Number: 14897-39-3 Molecular Formula: $C_{37}H_{46}NO_{12}$ •Na Molecular Weight: 719.75

Test	Specification	Result	
Appearance	Red crystal powder	Complies	
Assay (Dried Basis)	≥ 900 g/mg	931 g/mg	
Identification		Complies	
рН	6.5 - 8.0	7.4	
Heavy Metals	≤ 0.001%	Complies	
Loss on Drying	12.0% - 17.0%	15.6%	
Related Substances	Rifamycin S: ≤ 2.0% Rifamycin B: ≤ 0.5%	Complies	
Bacterial Endotoxins	≤ 0.50 EU/mg	Complies	
Sterility		Complies	

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