



Bio Basic Inc.

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CERTIFICATE OF ANALYSIS

Product	RIFAMPICIN (RIFAMYCIN AMP, RIFAMPIN)
Grade	USP GRADE
Product Code	RB0808
Formula	$C_{43}H_{58}N_4O_{12}$
MW	822.94
CAS#	13292-46-1
Lot No	

Test items	Specifications	Results
Appearance	Reddish-brown or Brownish-red powder	
Identification	Conforms	
pH	4.5 – 6.5	
Bulk Density(g/ml)	0.5	
Rifampicin quonone	$\leq 1.5\%$	
One peak	$\leq 1.0\%$	
Sum of peaks	$\leq 3.5\%$	
Heavy metals	$\leq 20\text{ppm}$	
Loss on drying	$\leq 1.0\%$	
Sulphated ash	$\leq 0.1\%$	
Assay (on dry basis)	97.0% - 102.0%	

Storage: 4°C

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