CERTIFICATE OF ANALYSIS

Product	:	**RIBAVIRIN**
Product number	:	R0182
Batch number	:	012063
Date of production	:	21-04-2016
Date of analysis	:	21-04-2016
Date of expiry	:	30-04-2019
Packaging and storage	:	store in a well-closed container

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white or almost white crystalline powder	complies		
Solubility	freely soluble in water	complies		
Specific rotation	-33.0 – -37.0	-36.4	°	
Loss on drying	≤ 0.5	0.1	%	
Sulfated ash	≤ 0.1	0.0	%	
Heavy metals	≤ 10	complies	ppm	
pH	4.0 – 6.5	4.5		
Related substances	conform	complies		
Assay	98.5 – 101.5	99.8	%	dried substance

This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved
Released by: drs. M. van Wissen, pharmacist
Department of Quality Control Duchefa B.V.

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Date: 25-04-2016

S. de Bree

The buyer is responsible to test each batch to ensure the product is suitable for their specific purpose.

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