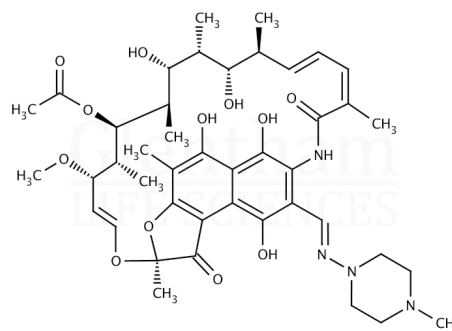


Certificate of Analysis

Product Name	Rifampicin
Glentham Code	GA1853
CAS Number	13292-46-1
EINECS	236-312-0
MDL Number	MFCD00151389
PubChem SID	310279729
Batch Number	712XIZ
Molecular Weight	822.94
Molecular Formula	C ₄₃ H ₅₈ N ₄ O ₁₂
Storage Temp.	+4°C



Property	Specification	Batch 712XIZ
Physical Description	Red to brown crystalline powder	Dark red crystalline powder
Identification	A, B, C according to BP	Conforms
pH (1% in water)	4.5 - 6.5	6.31
Related Substances	Impurity A: ≤ 1.5%	0.1%
	Any Other Impurity: ≤ 1.0%	0.3%
	Total Impurities (ex. A): ≤ 3.5%	2.12%
Heavy Metals	≤ 20ppm	Conforms
Loss on Drying	≤ 1.0%	0.2%
Sulphated Ash	≤ 0.1%	Conforms
Assay	97.0 - 102.0 % (dried basis)	100.2%
Pharmacopoeia Specification(s)	BP	Conforms

Specification Version	v1.0
Manufacture Date	2021-04-10
Re-Test Date	2029-04-30

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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