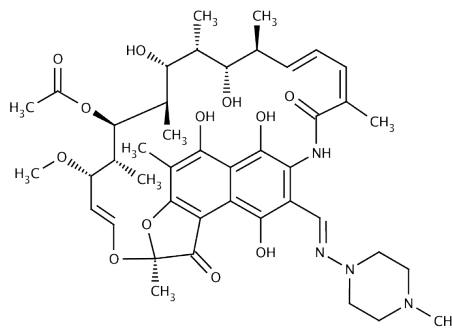


## Product Specification

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



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

Specification Version	-	v1.0
Date Created	-	2013-10-16

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2021