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## Certificate of Analysis

Product Name Glentham Code CAS Number PubChem SID Batch Number	Rifabutin GA1484 72559-06-9 310279728 773YHB
Molecular Weight	847.00
Molecular Formula	C <sub>46</sub> H <sub>62</sub> N <sub>4</sub> O <sub>11</sub>
Storage Temp.	-20°C

Property	Specification	Batch 773YHB
Physical Description	Red to purple powder	Dark red powder
Solubility (2% in DMSO)	Clear, colourless to faint red or violet solution	Clear, dark red solution
Solubility (2% in ethanol)	Clear, colourless to faint red or violet solution	Clear, dark red solution
Water	≤ 5.0%	1.35%
Assay	95.0 - 102.0 % (anhydrous basis)	96.5%

Specification Version v1.0

Manufacture Date 2020-05-21

Re-Test Date 2028-06-10

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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Page 1 of 1 Printed: 2024-05-03 02:20:36