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## CERTIFICATE OF ANALYSIS

Analysis Date:

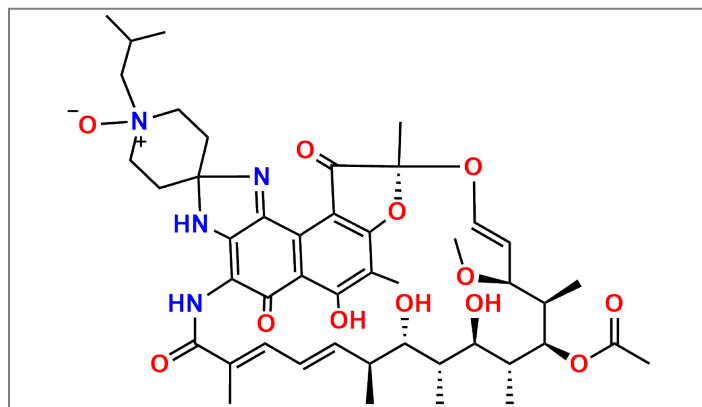
Re-test Date:

**Product Name: Rifabutin N-Oxide**

### Identification:

Chemical Name: (9S,12E,14S,15R,16S,17R,18R,19R,20S,21S,22E,24Z)-Spiro[9,4-(epoxypentadeca[1,11,13]trienimino)-2H-furo[2',3':7,8]naphth[1,2-d]imidazole-2,4'-piperidine]-5,10,26(3H,9H)-trione, 16-(acetyloxy)-6,18,20-trihydroxy-14-methoxy-7,9,15,17,19,21,25-heptamethyl-1'-(2-methylpropyl)-1-N-Oxide

Synonyms : NA  
CAS Number : 645406-37-7  
CAT Number : CP-R38007  
Molecular Formula : C<sub>46</sub>H<sub>62</sub>N<sub>4</sub>O<sub>12</sub>  
Molecular Weight : 863



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure

### Prepared and Reviewed By

### Approved By



Ms Priyanka Salunkhe  
(Manager QC Analytical)

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.