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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: 25-Desacetyl Rifaximin

Identification:

Chemical Name: [2S-(2R*,16Z,18E,20R*,21R*,22S*,23S*,24S*,25R*,26R*,27R*,28E)]-5,6,21,23,25-Pentahydroxy-27-methoxy-2,4,11,16,20,22,24,26-octamethyl-2,7-(epoxypentadeca[1,11,13]trienimino)benzofuro[4,5-e]pyrido[1,2-a]benzimidazole-1,15(2H)-dione

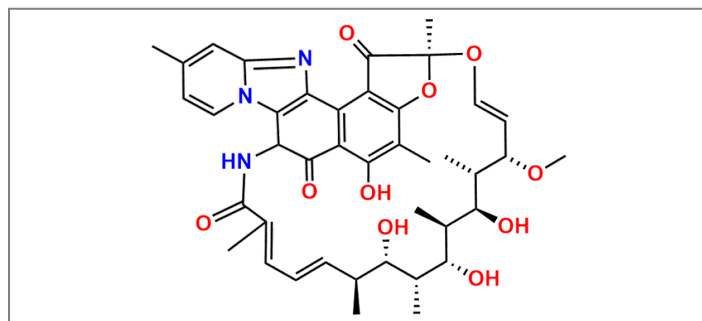
Synonyms : Rifaximin Desacetyl Impurity

CAS Number : 80621-88-1

CAT Number : CP-R42011

Molecular Formula : C₄₁H₄₉N₃O₁₀

Molecular Weight : 743.9



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

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)

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