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Global Supplier of Chemical Probes, Inhibitors & Agonists.

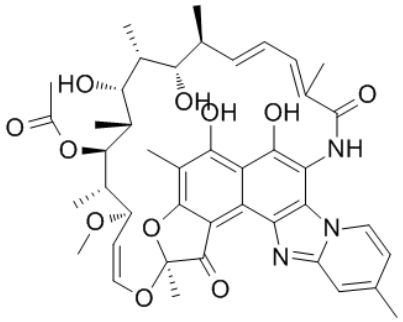
Product Name : Rifaximin
Cat. No. : PC-43413
CAS No. : 80621-81-4
Batch No. : PC-4341301
Chemical Name : 2,7-(Epoxypentadeca[1,11,13]trienimino)benzofuro[4,5-e]pyrido[1,2-a]benzimidazole-1,15(2H)-dione, 25-(acetyloxy)-5,6,21,23-tetrahydroxy-27-methoxy-2,4,11,16,20,22,24,26-octamethyl-, (2S,16Z,18E,20S,21S,22R,23R,24R,25S,26R,27S,28E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 785.8785
Molecular Formula : $C_{43}H_{51}N_3O_{11}$
Storage :

Powder	-20°C	3 years
	4°C	2 years
In solvent	-80°C	6 months
	-20°C	1 month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
^{1}H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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