

Data Sheet

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Product Name : Rifaximin
Cat. No. : PC-43413
CAS No. : 80621-81-4
Molecular Formula : C₄₃H₅₁N₃O₁₁
Molecular Weight : 785.8785
Target : Bacterial

Solubility : DMSO: ≥ 26 mg/mL

Biological Activity

Rifaximin is an oral, semi-synthetic antibiotic derived from Rifamycin SV with antibacterial activity, interferes with transcription by binding to the β -subunit of bacterial RNA polymerase; Rifaximin is widely used to treat traveler's diarrhea, irritable bowel syndrome, and hepatic encephalopathy.

Bacterial Infection

Approved

References

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

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