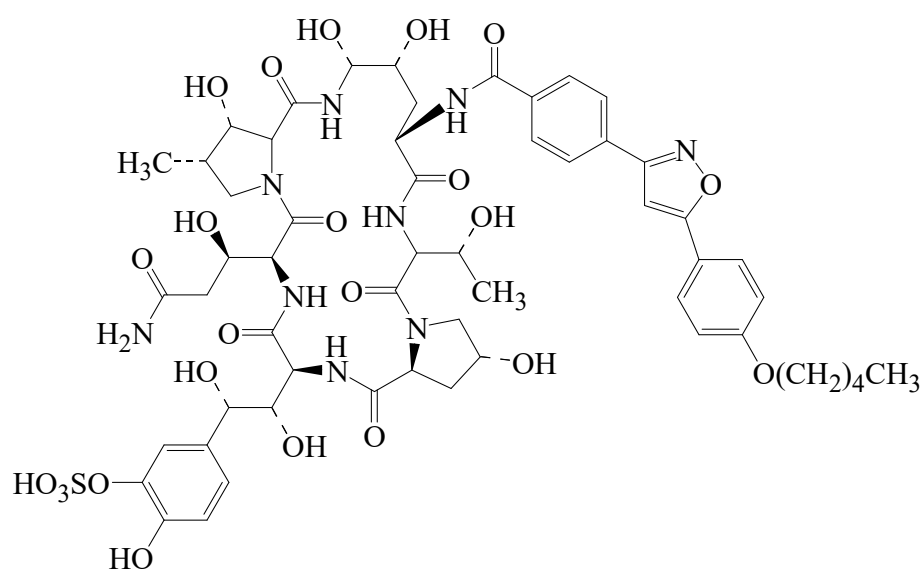




>>Entry Name: FK 463



CAS Registry Number: 208538-73-2

Molecular Formula: C₅₆H₇₁N₉O₂₃S

Molecular Weight: 1270.289

Accurate Mass: 1269.438356

Percentage Composition: C 52.95%; H 5.63%; N 9.92%; O 28.97%; S 2.52%

Biological Use/Importance: Water-sol. echinocandin lipopeptide. Antifungal agent

References:

- Fromtling, R.A. *et al.*, *Drugs of the Future*, 1998, **23**, 1273-1278, (rev)
Tomishima, M. *et al.*, *J. Antibiot.*, 1999, **52**, 674-676, (activity, synth, ir, pmr, ms)
Tawara, S. *et al.*, *Antimicrob. Agents Chemother.*, 2000, **44**, 57-62, (activity)
Uchida, K. *et al.*, *J. Antibiot.*, 2000, **53**, 1175-1181, (activity)