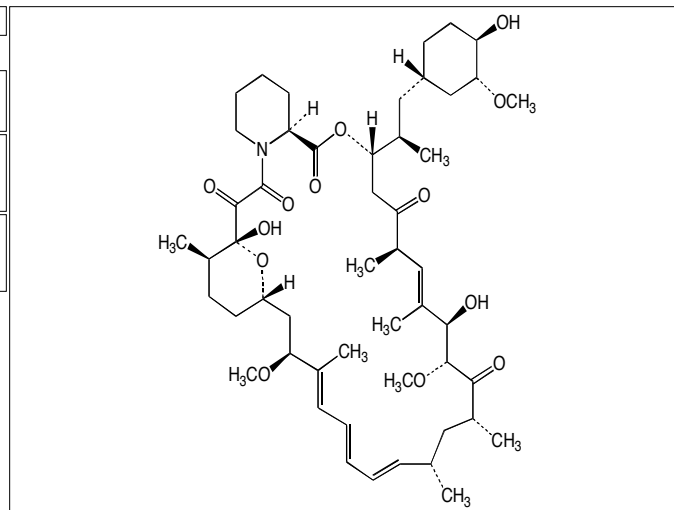




LKT Laboratories, Inc
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Product Information

CAS No.	53123-88-9
Product ID	R0161
Product Name	Rapamycin
Chemical Name	
Synonym	Sirolimus; Rapamune; AY-22989
Formula	C ₅₁ H ₇₉ NO ₁₃
Formula Wt.	914.17
Melting Point	183°C-185°C
Boiling Point	
Purity	≥98%
Solubility	Soluble in ether, chloroform,
Stability	Protect from light.
Store Temp	+4 deg C
Ship Temp	
Product Description	An antifungal antibiotic that has immunosuppressive activity. It blocks cytokine-mediated signal transduction pathways.
References	Singh K. Sun S. Vezina C. <i>J Antibiot (Tokyo)</i> . 32 :630-45 (1979). Sehgal SN. <i>Ther Drug Monit.</i> 17 :660-5 (1995).



Pricing

1 mg	\$91.20
10 mg	\$239.60
25 mg	\$524.60

Bulk quantities available upon request

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Caution: This product is intended for laboratory and research use only. It is not for human or drug use.