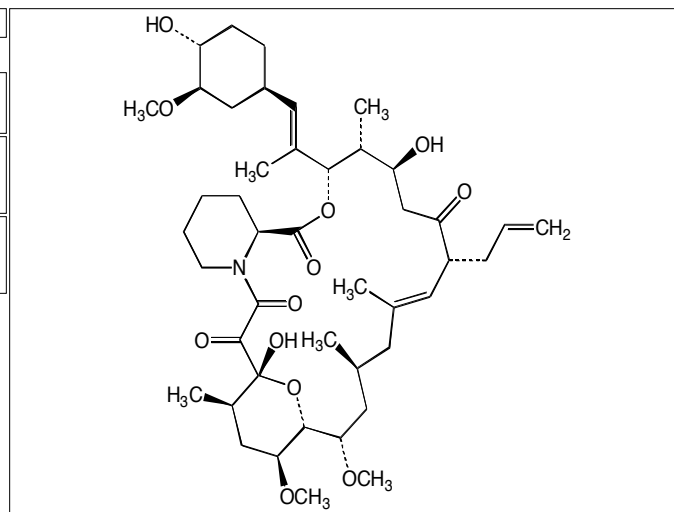




**LKT Laboratories, Inc**  
2233 University Avenue West  
St. Paul, Minnesota 55114 USA  
Ph: 651.644.8424 Fax: 651.644.8357  
www.lktlabs.com info@lktlabs.com

# Product Information

<b>CAS No.</b>	104987-11-3
<b>Product ID</b>	T0008
<b>Product Name</b>	Tacrolimus
<b>Chemical Name</b>	3S,4R,5S,8R,9E,12S,14S,15R,16S,18R,19R, 26aS) 5,6,8,11,12,13,14,15,16,17,18,19,24,25,26,26a- hexadecahydro-5,19-dihydroxy-3-(2-(4-hydroxy-3-
<b>Synonym</b>	FK-506; Fujimycin; Prograf; Protopic; CCRIS 7124.
<b>Formula</b>	C <sub>44</sub> H <sub>69</sub> NO <sub>12</sub>
<b>Formula Wt.</b>	804.02
<b>Melting Point</b>	126°C
<b>Boiling Point</b>	
<b>Purity</b>	≥98%
<b>Solubility</b>	Soluble in DMSO
<b>Stability</b>	
<b>Store Temp</b>	
<b>Ship Temp</b>	
<b>Product Description</b>	An immunosuppressant commonly used in transplant operations to prevent graft-versus-host disease.
<b>References</b>	Sawada S, Suzuki G, Kawase Y et al. J Immunol. 139:1797-1803 (1987).



## Pricing

1 mg	\$56.40
5 mg	\$150.50
25 mg	\$608.40

**Bulk quantities available upon request**

## LKT Laboratories, Inc.

Address: 2233 University Ave. W.  
St. Paul, MN 55114  
USA

Phone: 888-LKT-LABS (558-5227)  
651-644-8424

Fax: 651-644-8357

Email: info@lktlabs.com

Web: www.lktlabs.com

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