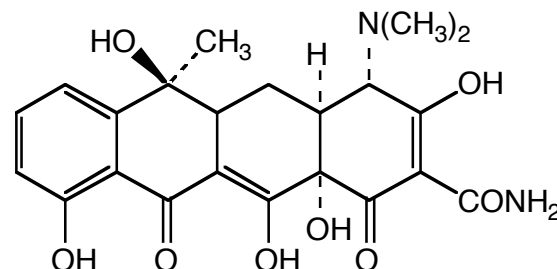




LKT Laboratories, Inc
 2233 University Avenue West
 St. Paul, Minnesota 55114 USA
 Ph: 651.644.8424 Fax: 651.644.8357
 www.lktlabs.com info@lktlabs.com

Product Information

CAS No.	64-75-5
Product ID	T1679
Product Name	Tetracycline HCl
Chemical Name	[4S-(4 α , 4a α , 5a α ,6 β ,12a α)]-4-(Dimethylamino)- 1,4,4a,5,5a,6-11,12a-octahydro-3,6,10,12,12a-penta- hydroxy-6-methyl-1,11-dioxo-2-naphthacene- carboxamide hydrochloride
Synonym	Achromycin; Panmycin; Topicycline; Cylcopar; Diocyclin
Formula	C ₂₂ H ₂₄ N ₂ O ₈ * HCl
Formula Wt.	480.90
Melting Point	220°C-223°C
Boiling Point	
Purity	≥98%
Solubility	Soluble in water, methanol
Stability	
Store Temp	
Ship Temp	
Product Description	Antimicrobial agent. Tetracycline-controlled antisense bcl-2 expression induce apoptosis in human neuroblastoma cell line SK-N_MC.
References	Atrasheuskaya AV, Fredeking TM, Ignatyev GM. <i>Clin Exp Immunol.</i> 131 :148-154 (2003). Guan J, Chen J, Zhao H. <i>Zhonghua Bing Li Xue Za Zhi.</i> 31 :135-139 (2002).



C₂₂H₂₄N₂O₈ * HCl Mol. Wt.: 480.90 [64-75-5]

Pricing

1 g	\$19.20
5 g	\$30.50
25 g	\$103.50

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.