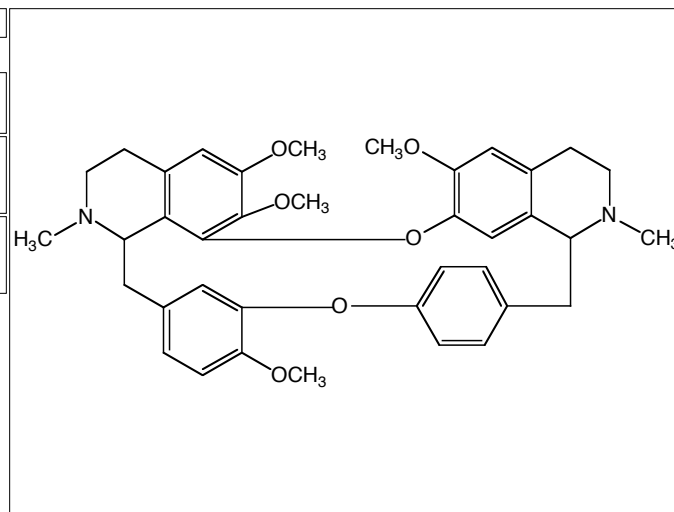




LKT Laboratories, Inc
 2233 University Avenue West
 St. Paul, Minnesota 55114 USA
 Ph: 651.644.8424 Fax: 651.644.8357
 www.lktlabs.com info@lktlabs.com

Product Information

CAS No.	518-34-3
Product ID	T1777
Product Name	Tetrandrine
Chemical Name	(1β)-6,6',7,12-Tetramethoxy-2,2'-dimethylberbaman
Synonym	
Formula	C ₃₈ H ₄₂ N ₂ O ₆
Formula Wt.	622.75
Melting Point	217°C-218°C
Boiling Point	
Purity	≥98%
Solubility	Soluble in ether. Practically
Stability	
Store Temp	-20 deg C
Ship Temp	



Product Description A bisbenzylisoquinoline alkaloid, purified from chinese medicinal herb. It acts as an immuno suppressant and a Ca⁺² channel blocker. Tetrandrine also induces apoptotic cell death in human leukemic U397 and human leukemic HL-60 cells.

References Lai YL, Chen YJ, Wu TY, Wang SY, Chang KH, Chung CH, Chen ML. *Anticancer Drugs*. **9**:77-81.
 Dong Y, yang MM, Kwan CY. *Life Sci*. **60**: PL 135-40 (1997).

Pricing	
100 mg	\$34.50
500 mg	\$93.90
1 g	\$144.90

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.