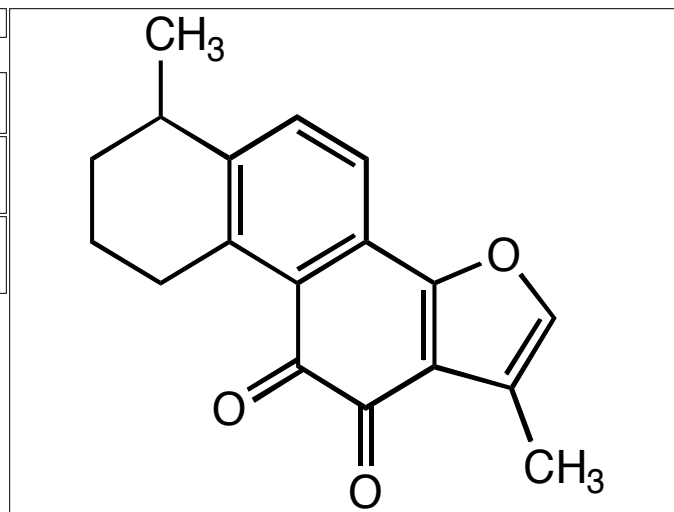




LKT Laboratories, Inc
2233 University Avenue West
St. Paul, Minnesota 55114 USA
Ph: 651.644.8424 Fax: 651.644.8357
www.lktlabs.com info@lktlabs.com

Product Information

CAS No.	568-73-0
Product ID	T0153
Product Name	Tanshinone I
Chemical Name	1,6-Dimethylphenanthro(1,2- <i>b</i>)furan-10,11-dione
Synonym	Tanshinone A
Formula	C ₁₈ H ₁₂ O ₃
Formula Wt.	276.29
Melting Point	233°C-234°C
Boiling Point	
Purity	≥98%
Solubility	Soluble in DMSO.
Stability	
Store Temp	+4 deg C
Ship Temp	
Product Description	Tanshinones are pigments isolated from the herbal medicine <i>Salvia miltiorrhiza</i> BUNGE. Tanshinone I was found to have cytotoxicity against human tumor cell lines and inhibitory activity on IL-12 production in LPS-activated macrophages and IFN-γ production in KLH-primed lymph node cells.
References	Li, ZT., Yang, BJ., Ma, GE. <i>Acta Pharm Sinica</i> 26 :209-213 (1991). Ryu, SY., Lee, CO., Choi, SU. <i>Planta Medica</i> 63 :339-342 (1997). Kang, BY., Chung, SW., Kim, SH. <i>et al Immunopharm.</i> 49 :355-361 (2000).



Pricing

10 mg	\$91.20
25 mg	\$197.30
100 mg	\$637.50

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.