

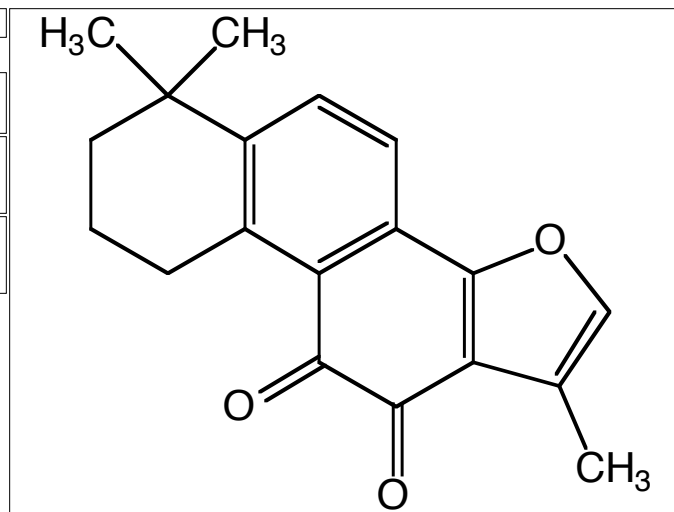


LKT Laboratories, Inc

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.	568-72-9
Product ID	T0154
Product Name	Tanshinone IIA
Chemical Name	Phenanthro(1,2-b)furan-10,11-dione, 6,7,8,9-tetrahydro-1,6,6-trimethyl-
Synonym	Dan Shen Ketone; Tanshinone II; Tanshinone B
Formula	C ₁₉ H ₁₈ O ₃
Formula Wt.	294.34
Melting Point	198°C-200°C
Boiling Point	
Purity	≥93%
Solubility	Soluble in DMSO.
Stability	
Store Temp	+4 deg C
Ship Temp	



Product Description Tanshinone IIA is one of the active ingredients isolated from the roots of the Chinese medicinal plant, *Salvia miltiorrhiza* B. Tanshinones are cytotoxic to various human cancer cell lines. Dihydro-tanshinones and others have anti-allergic activity in *in vitro* studies.

References Sato, M., Sato, T., Ose, Y., *et al.* *Mutat. Res.* **265**:149-154 (1992).
Wu, W.L., Chang, W.L., Chen, C.F. *Am. J. Chin. Med.* **19**:207-216 (1991).
Ryu, S.Y., Lee, C.O., Choi, S.U. *Planta Med.* **63**:339-342 (1997).
Ryu, S.Y., Oak, M.H., Kim, K.M. *Planta Med.* **65**:654-655 (1999).

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.