

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	39204
Product	Cryptotanshinone Tanshinone C (R)-1,2,6,7,8,9-Hexahydro-1,6,6-trimethylphenanthro[1,2-b] [3,4-d]pyridin-3(1H)-one
CAS Number	35825-57-1
Molecular Formula	C ₁₉ H ₂₀ O ₃
Molecular Weight	296.37

Warnings	<i>Heat sensitive!</i>
Appearance	Orange to brown crystalline powder
Melting Point	191 - 193 °C
Optical Rotation	[α] _D ²⁰ = -28 to -32 ° (C = 0.5 in MeOH)
Purity by HPLC	≥ 97%
Storage	Store at 0 - 10 °C
Additional Information	λ _{max} = 263 nm

For Laboratory Use Only