

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-15 13:42:10
Date of Next Testing: 2026-08-05 13:42:10
Product Name: **Cryptotanshinone**
CAS Number: 35825-57-1
Specifications & Purity: analytical standard , $\geq 98\%$
Lot #: A2125309
SKU #: **C101973**
Version: **1**
Analysis #: **399649**
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.58000 %
Specific Rotation $[\alpha]_{20/D}(c=0.5 \text{ in-}99\text{-}80 \text{ (}^\circ\text{)})$ CHCL3)		-80.48 °
Appearance (C101973)	Light Orange to Orange and Light Red to Red Powder	Light Orange to Orange and Light Red to Red Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager