

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Triacsin C from Streptomyces sp.**
Specifications & Purity: **≥94%(HPLC)**
SKU #: **T139793**

Parameter	Limit Values
Purity(RP C18, Isocratic CH3CN: 0.1% TFA 70: 30, 285nm, flow	94-100 (%)
Purity(TLC,EtOAc: PE 1:3)	94-100 (%)
Melting point	103-104 (°C)
Appearance (T139793)	Off-white to yellow powder
Proton NMR spectrum	Conforms to structure
Solubility in DMSO , Clear Colorless to yellowish to yellow,10 mg/ml	pass
Solubility in MeOH , Clear colorless to yellowish to yellow solution at 5mg/ml	pass