

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-03 13:27:02

Date of Next Testing: 2030-02-02 13:27:02

Product Name: **Triacsin C**

CAS Number: 76896-80-5

Specifications & Purity: Moligand™, ≥94%, from Streptomyces aureofaciens

Lot #: B2602462

SKU #: **T139793**

Version: **4**

Analysis #: **644336**

Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(TLC, EtOAc: PE 1:3)	94-100 (%)	98.00000 %
Melting point	103-104 (°C)	103.15000 °C
Appearance (T139793)	Off-white to yellow powder	off-white to yellow powder
Solubility in MeOH , Clear colorless to yellowish to yellow solution at 5mg/ml	pass	Pass
Solubility in DMSO , Clear Colorless to yellowish to yellow, 10 mg/ml	pass	Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager