

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-06 15:49:39

Date of Next Testing: 2030-07-05 15:49:39

Product Name: **7-Ethyl-10-hydroxycamptothecin**

CAS Number: 86639-52-3

Specifications & Purity: Moligand™, ≥98%

Lot #: G2603064

SKU #: **E110128**

Version: **1**

Analysis #: **175960**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.64700 %
Water by Karl Fischer	0-10 (%)	5.60770 %
Specific Rotation [α] ₂₀ /D(c=0.2 in THF)	20-30 (°)	29.98000 °
Appearance (E110128)	White to off- White to Yellow to Green powder to crystal	White to off- White to Yellow to Green powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO , Faint Yellow to Yellow,Clear,1 mg/mL	Conforms	Conforms



John Su
QA & QC Manager