

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-26 16:39:55  
Date of Next Testing: 2024-07-15 16:39:55  
Product Name: **(S)-10-Hydroxycamptothecin**  
CAS Number: 19685-09-7  
Specifications & Purity: analytical standard , 98%  
Lot #: G2222336  
SKU #: **H109791**  
**Analysis: 097132**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.53400 %
Appearance (H109791)	White to Yellow Powder or Solid	White to Yellow Powder or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager