

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-23 17:09:50
Date of Next Testing: 2026-08-13 17:09:50
Product Name: **Topotecan hydrochloride**
CAS Number: 119413-54-6
Specifications & Purity: 98%
Lot #: K2224910
SKU #: **T294611**
Version: **2**
Analysis #: **403674**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.62000 %
Specific rotation(C=0.5,water)	100-105 (°)	100.55500 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager