

Certificate of Analysis

Date of Testing: 2023-09-07 11:06:55
Date of Next Testing: 2025-08-27 11:06:55
Product Name: **Topotecan hydrochloride**
CAS Number: 119413-54-6
Specifications & Purity: 98%
Lot #: I2301662
SKU #: **T294611**
Analysis: **257377**
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|--------------------------------|-----------------------|-----------------------|
| Purity(HPLC) | 98-100 (%) | 98.22800 % |
| Specific rotation(C=0.5,water) | 100-105 (°) | 100.10000 ° |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms | Conforms |



John Su
QA & QC Manager