

Certificate of Analysis

Date of Testing: 2023-03-31 17:50:35

Date of Next Testing: 2027-03-30 17:50:35

Product Name: **Topotecan hydrochloride hydrate**

CAS Number: 123948-87-8(free base)

Specifications & Purity: 98% (HPLC)

Lot #: C2324880

SKU #: **T166659**

Analysis: **205056**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.41300 %
Appearance (T166659)	yellow powder	yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager