

Certificate of Analysis

Date of Testing: 2022-12-28 13:49:44

Date of Next Testing: 2026-12-27 13:49:44

Product Name: **Lapatinib ditosylate monohydrate**

CAS Number: 388082-78-8

Specifications & Purity: 98%

Lot #: L2208477

SKU #: **L193141**

Analysis: **172740**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	239-249 (°C)	239.57000 °C
Purity(HPLC)	98-100 (%)	98.38100 %
Appearance (L193141)	yellow powder or crystals	yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager