

Certificate of Analysis

Date of Testing: 2022-05-27 09:35:48
Date of Next Testing: 2024-05-26 09:35:48
Product Name: **Imatinib Mesylate (STI571)**
CAS Number: 220127-57-1
Specifications & Purity: $\geq 99\%$
Lot #: E2223172
SKU #: **I129225**
Analysis: 078301
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.81200 %
Nitrogen by Elemental Analysis	16-17.1 (%)	16.65 %
Carbon by Elemental Analysis	60-61.6 (%)	60.92 %
Appearance (I129225)	white to beige powder or crystals	white to beige powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager