



## Certificate of Analysis

Product Name	Imatinib Mesylate (STI571; Gleevec; Glivec)
Catalog No.	V0572
Batch No.	V057202

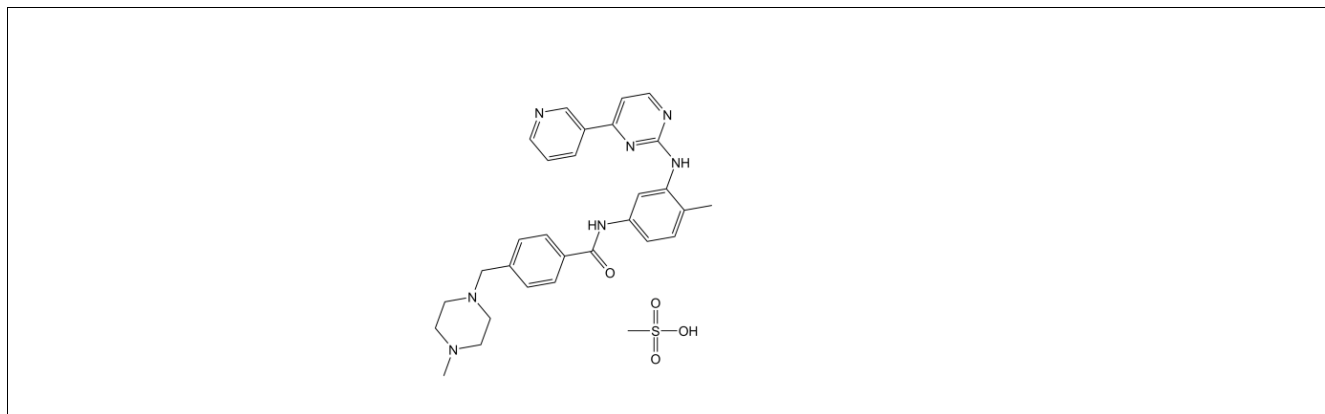
### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C <sub>29</sub> H <sub>31</sub> N <sub>7</sub> O <sub>2</sub> .CH <sub>4</sub> SO <sub>3</sub>
Molecular Weight	589.71
Purity	≥98%
CAS No.	220127-57-1
Production Date	02/10/2023

### 2. Analytical Data

HPLC	Indicates ≥98% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

### 3. Structure



### 4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for three years

Products are for research use only • Not for human or veterinary use