



Biochempartner
瀚香生物科技

Certificate of Analysis

Imatinib mesylate

Brand Name :Biochempartner

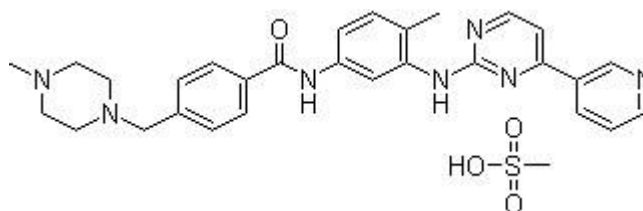
M.Wt: 589.71

Formula: $C_{29}H_{31}N_7O \cdot CH_4SO_3$

Purity: >98%

CAS No.: 220127-57-1

Batch NO: 2013081601



Item	Specification	Results
Appearance	White crystalline powder	Comforts
Identification	Infrared Absorption, H-NMR, MS	Comforts
Crystalline Form (X-ray)	Form α	Form α
Clarity of solution	Clear	Comforts
Water	Max 1.0%	0.46 %
Melting Point	212.0-217.0°C	213 °C ~ 216 °C
Residue on ignition	≤0.1%	Comforts
Related Impurity by HPLC	Total impurity ≤1.0% Single impurity ≤0.2%	0.18% 0.07%
Assay (HPLC)	≥99.0%	99.8%

Conclusion: Complies with In-house standard.

QA manager :kexianxun

For and on behalf of
SHANGHAI BIOCHEMPARTNER CO., LIMITED

Authorized Signature(s)

Kevin



Note: Products protected by valid patents are not offered for sale in countries where the sale of such products constitutes a patent infringement and its liability is at buyer's risk. This item is only for R&D purpose not for commercial business in kilos. Buyers should overview the patent issue in their countries.