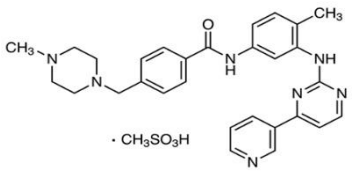
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PureSynth®
Research Chemicals

Product Specification

Product Name:
Imatinib Mesylate Pur*Cert* Secondary Reference Standard (Traceable to EP CRS) [Includes all characterization data]

Product No.:	PSR8116
Brand:	PureSynth
CAS No.:	220127-57-1
Molecular Formula:	$C_{29}H_{31}N_7O{\cdot}CH_4O_3S$
Molecular Weight:	589.72 g/mol



Test	Specification
Appearance	White to Light yellow to Beige powder to crystal
Assay (By HPLC)	≥ 98.0 %
Water (By KF)	NMT 3.0 %
Potency	-
Density	0.856 - 0.860 g/cm^3
Identification by ^{1}H-NMR	Conforms to Structure
Identification by Mass	Conforms to Molecular mass
Identification by IR	Conforms to Structure

***Traceable to EP Reference standard Y0001691, LOT NO:2**

Specification: PC-1.0-QA/823

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com