



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-222294
Lot Number: SAMPLE
Product Name: SB202190 hydrochloride
CAS Number: 152121-30-7
Molecular Formula: $C_{20}H_{14}FN_3O \cdot HCl$
Molecular Weight: 367.8

Test	Specification	Result
Appearance	Off-white to yellow solid	Yellow solid
Identification (1H -NMR)	Consistent with standard reference	Complies
Identification (Mass Spectrometry)	Consistent with standard reference	Complies
Purity (HPLC)	$\geq 97\%$	98.1%
Melting Point	298 - 308 °C	> 300 °C
Solubility	Soluble in water, methanol or DMSO; slightly soluble in acetone. Insoluble in ethyl acetate and diethyl ether.	Complies

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

Santa Cruz Biotechnology, Inc. 800.457.3801 831.457.3800 fax 831.457.3801 Europe +00800 4573 8000 49 62221 4503 0 www.scbt.com