



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-204168  
Lot Number: SAMPLE  
Product Name: PD 169316  
CAS Number: 152121-53-4  
Molecular Formula:  $C_{20}H_{13}FN_4O_2$   
Molecular Weight: 360.3

Test	Specification	Result
Appearance	Off white to yellow solid	Yellow solid
Identification (1H-NMR)	Identical to standard reference	Complies
Identification (Mass Spectrometry)	Identical to standard reference	Complies
Purity (HPLC)	$\geq 98\%$	98%
Solubility	Soluble in DMSO; slightly soluble in methanol. Insoluble in water, 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](http://www.scbt.com)