



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-203581
Lot Number: SAMPLE
Product Name: Flecainide acetate
CAS Number: 54143-56-5
Molecular Formula: $C_{17}H_{20}F_6N_2O_3 \cdot C_2H_4O_2$
Molecular Weight: 474.4

Test	Specification	Result
Appearance	White to off-white powder	White powder
Purity	$\geq 98\%$	99.1%
Melting Point	145 – 153°C	151 – 152°C
pH	6.7 – 7.1	6.8
Residue on Ignition	$\leq 0.1\%$	Complies
Heavy Metals	$\leq 20\text{ppm}$	Complies
Loss on Drying	$\leq 0.5\%$	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