



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-214486
Lot Number: SAMPLE
Product Name: Acridine Mutagen ICR 191
CAS Number: 17070-45-0
Molecular Formula: $C_{19}H_{21}Cl_2N_3O \cdot 2HCl$
Molecular Weight: 451.22

Test	Specification	Result
Appearance (Color)	Yellow to yellow orange	Yellow
Appearance (Form)	powder	Complies
Identification (1H-NMR)	Consistent with structure	Complies
Residual Solvents	$\leq 10\%$	0%
Solution (Color)	Yellow to orange	Complies
Solution (Turbidity)	Clear to very slightly hazy at 100 mg/ml formic acid	Clear at 100 mg/ml formic acid

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