



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-223869  
Lot Number: SAMPLE  
Product Name: CAY10571  
CAS Number: 152121-46-5  
Molecular Formula:  $C_{21}H_{16}FN_3O_2S$   
Molecular Weight: 393.43

Test	Specification	Result
Identification (Mass Spectrometry - APCI)	MH+: 394.3	Complies
Purity (HPLC)	> 95%	98.4% Retention Time Actual.: 6.00 min
Purity (TLC)	> 95%	100.00% Rf: 0.54
$\lambda_{max}$ 1	230 nm	Complies
$\lambda_{max}$ 2	323 nm	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.

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