



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-205391  
Lot Number: SAMPLE  
Product Name: MK 0524  
CAS Number: 571170-77-9  
Molecular Formula:  $C_{21}H_{19}ClFNO_4S$   
Molecular Weight: 435.9

Test	Specification	Result
Appearance		White solid
Enantiomeric Excess		98%
Identification ( $^1H$ -NMR)	Consistent with structure	Complies
Identification (Mass Spectrometry - APCI)	Consistent with structure	Complies
Purity		98.7% (245 nm)
Melting Point		> 300 °C
Solubility		Soluble in water (12.20 mg/ml), EtOH (> 40 mg/ml); poorly soluble in DMSO

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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