



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-204420
Lot Number: SAMPLE
Product Name: ZK 164015
CAS Number: 177583-70-9
Molecular Formula: $C_{30}H_{43}NO_4S$
Molecular Weight: 513.73

Test	Specification	Result
Appearance		Pale yellow solid
Identification (1H-NMR)		Consistent with structure
Identification (13C-NMR)		Consistent with structure
Identification (Mass Spectrometry)		Consistent with structure
Identification (TLC)		Rf = 0.53 (Dichloromethane:Ethyl acetate [7:1])
Purity (HPLC)		> 99.4%
Melting Point		119°C
Carbon Content	70.14%	70.03%
Nitrogen Content	8.44%	8.55%
Nitrogen Content	2.73%	2.7%

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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