



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-214268  
Lot Number: SAMPLE  
Product Name: 4-Nitrophenyl stearate  
CAS Number: 14617-86-8  
Molecular Formula:  $C_{24}H_{39}NO_4$   
Molecular Weight: 405.57

Test	Specification	Result
Appearance	White to light yellow powder	White powder
Identification ( $^1H$ -NMR)	Consistent with structure	Complies
Identification ( $^{13}C$ -NMR)	Consistent with structure	Complies
Purity (TLC)	$\geq 98\%$	100%
Solubility	Clear colorless to light yellow at 100 mg/ml in $CHCl_3$	Clear very faint yellow at 100 mg/ml in $CHCl_3$

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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