



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-212697  
Lot Number: SAMPLE  
Product Name: rac (cis/trans) Donepezil N-Oxide  
CAS Number: 120013-84-5  
Molecular Formula:  $C_{24}H_{29}NO_4$   
Molecular Weight: 395.49  
Native Source: Synthetic

Test	Specification	Result
Appearance		Beige solid
Identification ( $^1H$ -NMR)	Consistent with stucture	Complies
Identification (Mass Spectrometry)	Consistent with stucture	Complies
Purity (TLC)		95%
Atmosphere		Air
Melting Point		182 - 184 °C
Solubility		Chloroform and methanol

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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