



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-488982  
Lot Number: SAMPLE  
Product Name: Isaxonine  
CAS Number: 4214-72-6  
Molecular Formula:  $C_7H_{11}N_3$   
Molecular Weight: 137.18

Test	Specification	Result
Appearance	Colourless semi-solid	Complies
Identification (NMR)	Consistent with structure	Complies
Identification (Mass Spectrometry)	Consistent with structure	Complies
Purity		95%
Purity (HPLC)	> 95%	100.00% (235 nm)
Carbon Content	61.29%	58.90%
Hydrogen Content	8.08%	7.58%
Nitrogen Content	30.63%	28.90%

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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