



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-479510
Lot Number: SAMPLE
Product Name: N-Allylnorylsergic Acid N,N-Diethylamide
CAS Number: 65527-61-9
Molecular Formula: $C_{22}H_{27}N_3O$
Molecular Weight: 349.47
Native Source: Synthetic

Test	Result
Appearance	Pale Brown Solid
Identification (1H-NMR)	Complies
Identification (Mass Spectrometry)	Complies
Purity (TLC)	97%
Atmosphere	Inert Gas
Elemental Analysis	(Found) %C: 75.43, %H: 7.99, %N: 11.93; (Calculated) %C: 75.61, %H: 7.79, %N: 12.02
Melting Point	>75°C (dec.)
Solubility	Chloroform (Slightly), Ethyl Acetate (Slightly)
Specific Rotation	+50.0° (c = 0.1, Chloroform)

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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