



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-204850A
Lot Number: SAMPLE
Product Name: PMPA (NMDA antagonist)
CAS Number: 113919-36-1
Molecular Formula: $C_6H_{13}N_2O_5P$
Molecular Weight: 224.15

Test	Specification	Result
Appearance		Pale yellow solid
Identification (1H-NMR)		Consistent with structure
Identification (Mass Spectrometry)		Consistent with structure
TLC		Rf = 0.62 (Pyridine: Acetic acid: Water: Butanol [3: 8: 11: 14])
Carbon Content	28.69%	29.01%
Hydrogen Content	6.42%	6.21%
Nitrogen Content	11.15%	11%

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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