



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-391159
Lot Number: SAMPLE
Product Name: PIP2
CAS Number: 383907-42-4
Molecular Formula: $C_{47}H_{82}O_{19}P_3 \cdot 3NH_4$
Molecular Weight: 1098.18
Native Source: Porcine Brain

Test	Specification	Result
Appearance		White solid
Purity (TLC)	$\geq 98.0\%$	$> 99.0\%$
Solubility		CHCl ₃ (50 mg/ml) or H ₂ O (10 mg/ml)
Carbon Content	$\geq 0.00\%$	49.70%
Hydrogen Content	$\geq 0.00\%$	8.54%
Nitrogen Content	$\geq 0.00\%$	4.03%

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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