



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-264070B
Lot Number: SAMPLE
Product Name: Pheophorbide a
CAS Number: 15664-29-6
Molecular Formula: $C_{35}H_{36}N_4O_5$
Molecular Weight: 592.69

Test	Specification	Result
Appearance	Dark purple solid	Complies
Identification (NMR)	Conforms to structure (CDCl ₃)	Complies
Purity (HPLC)	> 95%	98.26 (both epimers)
TLC	One spot	Complies
UV/Visible Spectrum		Complies

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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