



# CERTIFICATE OF ANALYSIS

*The Power to Question*

Catalog Number: sc-264179  
Lot Number: SAMPLE  
Product Name: Pyropheophorbide-a methyl ester  
CAS Number: 6453-67-4  
Molecular Formula:  $C_{34}H_{36}N_4O_3$   
Molecular Weight: 548.69

Test	Specification	Result
Identification (NMR)	Consistent with the reference	Complies
Purity (HPLC)	~ 95%	~ 100%
Purity (TLC)	~ 95%	> 95%
UV/Visible Spectrum	Absorption max at 412	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.

Santa Cruz Biotechnology, Inc. 800.457.3801 831.457.3800 fax 831.457.3801 Europe +00800 4573 8000 49 62221 4503 0 [www.scbt.com](http://www.scbt.com)