



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-200668  
Lot Number: SAMPLE  
Product Name: APHS  
CAS Number: 209125-28-0  
Molecular Formula:  $C_{15}H_{18}O_2S$   
Molecular Weight: 262.4  
Native Source: Synthetic

Test	Specification	Result
Appearance	Clear colorless to light yellow oil	Clear pale yellow oil
Identification (NMR)		Consistent with structure
Identification (Mass Spectrometry)		Consistent with structure
Purity	97%	Complies
TLC		Complies
Carbon Content	68.67%	66.16%
Dichloromethane		4.7%
Hydrogen Content	6.92%	6.72%

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)