



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-490888  
Lot Number: SAMPLE  
Product Name: Meperfluthrin  
CAS Number: 915288-13-0  
Molecular Formula:  $C_{17}H_{16}Cl_2F_4O_3$   
Molecular Weight: 415.21

Test	Result
Appearance	Off-white to pale red solid
Identification (1H-NMR)	Complies
Identification (Mass Spectrometry)	Complies
Purity (TLC)	98 %
Melting Point	58 - 60 °C
Specific Rotation	-16.0° (c=0.3, Chloroform)

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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