



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-218109  
Lot Number: SAMPLE  
Product Name: Deltamethrin-d5(Mixture of Diastereomers)  
CAS Number: N/A  
Molecular Formula:  $C_{22}H_{14}D_5Br_2NO_3$   
Molecular Weight: 510.23  
Native Source: Synthetic

Test	Specification	Result
Appearance		Light Brown Oil
Identification (1H-NMR)	(CDCl <sub>3</sub> )	Complies
Identification (Mass Spectrometry)		Complies
Purity (TLC)		Chemical Purity: 95% Isotopic Purity: 94.6%
Atmosphere		Inert Gas

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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