



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-217551  
Lot Number: SAMPLE  
Product Name: ABT 263-d8  
CAS Number: 923564-51-6 (unlabeled)  
Molecular Formula:  $C_{47}H_{47}D_8ClF_3N_5O_6S_3$   
Molecular Weight: 982.66  
Native Source: Synthetic

Test	Result
Appearance	Off-White to Pale Yellow Solid
Identification (1H-NMR)	Complies
Identification (19F-NMR)	Complies
Identification (Mass Spectrometry)	Complies
Isotopic Purity	98.5%
Purity (TLC)	96%
Atmosphere	Inert Gas
Melting Point	>111.0°C (dec.)
Solubility	Chloroform, DMSO
Specific Rotation	-52.4° (c = 0.13, 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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