



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-219857  
Lot Number: SAMPLE  
Product Name: rac Metoprolol-d7  
CAS Number:  
Molecular Formula:  $C_{15}H_{18}D_7NO_3$   
Molecular Weight: 274.41  
Native Source: Synthetic

Test	Result
Appearance	Light Yellow Solid
Identification (1H-NMR)	Complies with structure
Identification (Mass Spectrometry)	Complies with structure
Isotopic Purity	99.6%
Purity (TLC)	98%
Atmosphere	Air
Melting Point	47-50°C
Solubility	Chloroform, Methanol

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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