



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-219952
Lot Number: SAMPLE
Product Name: Rapamycin-d3 (contains d0)
CAS Number: N/A
Molecular Formula: $C_{51}H_{76}D_3NO_{13}$
Molecular Weight: 917.19
Native Source: Synthetic

Test	Specification	Result
Appearance		Light Yellow Solid
Identification	1H NMR Spectroscopic and Mass Spectrometric Analysis	Complies
Purity (HPLC)		Chemical purity: 85% by HPLC Isotopic purity: 98%
Atmosphere		Inert Gas
Melting Point		81 - 83 °C

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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