

CERTIFICATE OF ANALYSIS

The Power to Question

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Catalog Number: sc-213819
Lot Number: SAMPLE

Product Name: 2-Hydroxy Atorvastatin-d5 Disodium Salt

CAS Number:

Molecular Formula: $C_{33}H_{28}D_5FN_2Na_2O_6$

Molecular Weight: 623.63
Native Source: Synthetic

Test	Specification	Result	
Appearance		Yellow solid	
Identification (¹ H-NMR)	Consistent with structure	Complies	
Identification (Mass Spectrometry)	Consistent with structure	Complies	
Isotopic Purity		> 98%	
Purity (TLC)		96%	
Atmosphere		Inert gas	
Melting Point		133 - 135 °C	
Solubility		Methanol	
Sodium Content		7.3%	

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.