

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-220939
Lot Number: SAMPLE

Product Name: 4-hydroxy Nonenal-d3

CAS Number: 148706-06-3 Molecular Formula: $C_9H_{13}D_3O_2$ Molecular Weight: 159.24

Test	Specification	Result	
Identification (Mass Spectrometry)		M+CH ₃ : 174.2	
Purity (HPLC)	≥ 99% deuterated product	100.0%	
Purity (TLC)	≥ 99% deuterated product	100%	
λmax		221 nm	

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.