



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-472832  
Lot Number: SAMPLE  
Product Name: Tetrahydrocortisol  
CAS Number: 53-02-1  
Molecular Formula:  $C_{21}H_{34}O_5$   
Molecular Weight: 366.49  
Native Source: Synthetic

Test	Specification	Result
Appearance	White to pale blue solid	White to pale blue solid
Identification (NMR)		Complies
Identification (Mass Spectrometry)		
Purity (TLC)		97%
Elemental Analysis		%C: 67.82, %H: 9.41
Solubility		DMSO (Slightly), Methanol (Slightly)

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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