



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-228318
Lot Number: SAMPLE
Product Name: Hydrocortisone 17-butyrate
CAS Number: 13609-67-1
Molecular Formula: $C_{25}H_{36}O_6$
Molecular Weight: 432.55

Test	Specification	Result
Appearance		White powder
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (HPLC)		99.1%
Solubility		Clear colorless solution at 200 mg plus 4.0 ml of chloroform
Specific Rotation ($\alpha_{20/D}$)		+47.5°

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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