

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-227353 Lot Number: SAMPLE

Product Name: Betamethasone 21-acetate

CAS Number: 987-24-6 Molecular Formula: $C_{24}H_{31}FO_{6}$ Molecular Weight: 434.50

Test	Result
Identification (Infrared Spectrum)	Complies
Purity	101.8% (anhydrous)
TLC	One spot (homogenous)
Optical Rotation	+127.1° (Dioxan)
Loss on Drying	0.10%

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.