



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-278926
Lot Number: SAMPLE
Product Name: Desoxycorticosterone pivalate
CAS Number: 808-48-0
Molecular Formula: $C_{26}H_{38}O_4$
Molecular Weight: 414.58

Test	Result
Identification (1H -NMR)	Complies
Identification (Infrared Spectrum)	Complies
Identification (UV)	Complies
TLC	One spot (homogenous), Rf = 0.49 (in toluene: acetone = 20: 5; Visualized with p-TSA Iodine)
Ignition Temperature	
Melting Point	201 - 203 °C
Optical Rotation	+169° (c = 1, $CHCl_3$)

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.

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