



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-210567
Lot Number: SAMPLE
Product Name: 6 β -Hydroxy Triamcinolone Acetonide
CAS Number: 3869-32-7
Molecular Formula: C₂₄H₃₁FO₇
Molecular Weight: 450.50
Native Source: Synthetic

Test	Specification	Result
Appearance		Off white solid
Identification (1H-NMR)	Consistent with structure	Complies
Identification (19F-NMR)	Consistent with structure	Complies
Identification (Mass Spectrometry)	Consistent with structure	Complies
Purity (TLC)		98%
Melting Point		268 - 270 °C
Specific Rotation		+68.2° (c = 0.5, Pyridine.)
Methanol		2%

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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