



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-490626
Lot Number: SAMPLE
Product Name: 6 β -Hydroxy 21-(Acetyloxy) Triamcinolone Acetonide
CAS Number: 72559-83-2
Molecular Formula: C₂₆H₃₃FO₈
Molecular Weight: 492.53

Test	Specification	Result
Appearance		Off-White to Pale Beige Solid
Identification (NMR)		Complies
Identification (1H-NMR)		Complies
Identification (Mass Spectrometry)		Complies
Purity		95 %
Atmosphere		Air
Elemental Analysis	%C: 63.40 %H: 6.75	%C: 60.75 %H: 6.52
Melting Point		> 288 ° C (dec.)
Solubility		DMSO (Slightly), Methanol (Slightly, Sonicated), Pyridine (Slightly)
Specific Rotation		+ 71.9 °
Dichloromethane		1.3 %

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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