



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-219641
Lot Number: SAMPLE
Product Name: Prednisolone-d6
CAS Number: 50-24-8 (unlabeled)
Molecular Formula: $C_{21}H_{20}D_6O_5$
Molecular Weight: 366.48
Native Source: Synthetic

Test	Specification	Result
Appearance		Pale Yellow Solid
Identification	1H NMR (CD ₃ OD) Spectroscopic and Mass Spectrometric Analysis	Conform to structure
Purity		95%
Atmosphere		Air
Melting Point		210 °C - 214 °C

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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