



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-500651
Lot Number: SAMPLE
Product Name: Cyproterone acetate-d3
CAS Number: 427-51-0 (unlabeled)
Molecular Formula: $C_{24}H_{26}D_3ClO_4$
Molecular Weight: 419.96
Native Source: Synthetic

Test	Specification	Result
Appearance	White to light yellow solid	Light yellow solid
Identification (NMR)		Conforms to structure
Identification (Mass Spectrometry)		Conforms to structure
Elemental Analysis		%C: 67.84, %H: 7.06
Solubility		Chloroform (Slightly), Methanol (Slightly, Sonicated)
Specific Rotation		+114.8° (c = 0.2, Methanol)
Ethyl Acetate		~1.8%

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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