

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-479617 Lot Number: SAMPLE

Product Name: Abiraterone N-Oxide Sulfate

CAS Number:

 $\begin{tabular}{ll} Molecular Formula: & $C_{24}H_{31}NO_5S$ \\ Molecular Weight: & 445.57 \\ Native Source: & Synthetic \\ \end{tabular}$ 

Test	Specification	Result
Appearance	Off-white to light beige solid	Complies
Identification (NMR)	Consistent with structure	Complies
Identification (Mass Spectrometry)	Consistent with structure	Complies
Purity		95%
Purity (HPLC)	> 95%	97.59% (260 nm)
Specific Rotation		-36.5° (c = 0.5, Water)
Carbon Content		57.26%
Hydrogen Content		6.66%
Nitrogen Content		2.66%

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.