



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-396775
Lot Number: SAMPLE
Product Name: Ixabepilone
CAS Number: 219989-84-1
Molecular Formula: $C_{27}H_{42}N_2O_5S$
Molecular Weight: 506.70

Test	Specification	Result
Appearance (Color)		White to off-white
Appearance (Form)		Crystalline solid; granular or powder
Purity (HPLC)		> 99%
Purity (TLC)		> 99%
Melting Point		184 - 186 °C
Carbon Content	64.00%	63.78%
Hydrogen Content	8.35%	8.26%
Nitrogen Content	5.53%	5.41%
Sulfur	6.33%	6.15%

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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