



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-396759
Lot Number: SAMPLE
Product Name: Vismodegib
CAS Number: 879085-55-9
Molecular Formula: $C_{19}H_{14}Cl_2N_2O_3S$
Molecular Weight: 421.30

Test	Specification	Result
Appearance (Color)		Off-white to beige
Appearance (Form)		Crystalline solid; granular or powder
Purity (HPLC)		> 99%
Purity (TLC)		> 99%
Melting Point		171 - 172 °C
Carbon Content	54.13%	53.88%
Chlorine Content	16.58%	16.59%
Hydrogen Content	3.44%	3.36%
Nitrogen Content	6.55%	6.55%
Sulfur Content	7.50%	7.57%

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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