



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-296408
Lot Number: SAMPLE
Product Name: Solasodine
CAS Number: 126-17-0
Molecular Formula: $C_{27}H_{43}NO_2$
Molecular Weight: 413.6

Test	Specification	Result
Appearance		White Powder
Identification	Complies	Complies
Purity	≥95%	95.2%
TLC		Traces and only one impurity
Melting Point		197 °C - 198 °C
FTIR	Complies	Complies
Specific Rotation	(c=1, ethanol)	-96°
Loss on Drying		0.5%

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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