



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-391181
Lot Number: SAMPLE
Product Name: Clobetasol
CAS Number: 25122-41-2
Molecular Formula: $C_{22}H_{28}ClFO_4$
Molecular Weight: 410.91

Test	Result
Appearance	Small yellow needles
Identification (Infrared Spectrum)	Complies
TLC	One spot
Melting Point	238.4 - 239.4 °C
Solubility	Soluble in most organic solvents
Optical Rotation	+ 128.4 (Dioxane)

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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