



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-237105
Lot Number: SAMPLE
Product Name: Thymolphthalein
CAS Number: 125-20-2
Molecular Formula: $C_{28}H_{30}O_4$
Molecular Weight: 430.54

Test	Specification	Result
Appearance	White to yellowish crystalline powder	Complies
Visual Transition Interval	From pH 9.3 (colorless) to pH 10.5 (blue)	Complies
Purity	$\geq 92\%$	93.1%
Loss on Drying	$\leq 1.0\%$	$< 1.0\%$
Sulfated Ash	$\leq 0.10\%$	$< 0.1\%$

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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