



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-206033
Lot Number: SAMPLE
Product Name: Thymol Blue sodium salt
CAS Number: 62625-21-2
Molecular Formula: $C_{27}H_{29}NaO_5S$
Molecular Weight: 488.57

Test	Result
Appearance	Powder or crystals
Clarity of Solution	Passes test
Melting Point	283 - 285 °C (dec.) (lit.)
Dye Content	95%
λ_{max}	378 nm (2nd) 590 nm

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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