



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-215348
Lot Number: SAMPLE
Product Name: Methyl Green
CAS Number: 7114-03-6
Molecular Formula: $C_{27}H_{35}BrClN_3 \cdot ZnCl_2$
Molecular Weight: 653.24

Test	Specification	Result
Appearance	Dark, Brownish Red to Dark Green Powder	Complies
Visual Transition Interval	pH 0.2 (yellow) to pH 1.8 (blue)	Complies
Solubility	Soluble in water and to a lesser extent in ethanol to give a clear deep green solution. No solid residue.	Complies
Dye Content	>65%	Complies

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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