



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-203740
Lot Number: SAMPLE
Product Name: Janus Green B
CAS Number: 2869-83-2
Molecular Formula: $C_{30}H_{31}ClN_6$
Molecular Weight: 511.06

Test	Result
Appearance	Greenish black powder
Solubility	Clear greenish blue solution (0.1% in 50% EtOH)
Dye Content	88.23%
UV Absorption	Absorption (A1%/1 cm) at λ_{max} 660 $\pm$ 1 nm in 50% Ethanol: 762
Loss on Drying	3.63% (110 °C, 1 h)

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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