



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-215543  
Lot Number: SAMPLE  
Product Name: Naphthol green B  
CAS Number: 19381-50-1  
Molecular Formula:  $C_{30}H_{15}FeN_3Na_3O_{15}S_3$   
Molecular Weight: 878.46

Test	Result
Appearance	Dark green powder
E1%	133 (1 cm, $\lambda_{max}$ at 712 - 718 nm in water)
Loss on Drying	8.58% at 110 °C
Suitability	Suitability as a mixed indicator for complexometry: 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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