



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-215924
Lot Number: SAMPLE
Product Name: Sudan Orange G
CAS Number: 2051-85-6
Molecular Formula: $C_{12}H_{10}N_2O_2$
Molecular Weight: 214.22

Test	Result
Appearance	Red-orange powder
Melting Point	144.5 °C
Solubility	Very slightly soluble in water, slightly soluble in ethanol, soluble in ether, oils, fats, waxes and alkaline solutions.

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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