



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-239814
Lot Number: SAMPLE
Product Name: Disperse Orange 1
CAS Number: 2581-69-3
Molecular Formula: $C_{18}H_{14}N_4O_2$
Molecular Weight: 318.33

Test	Specification	Result
Appearance (Color)	Brown/brown-red to deep brown/brown-red	Deep brown-red
Appearance (Form)	Powder to fine crystals	Powder
Identification (NMR)	Corresponds to standard spectrum	Complies
Purity (HPLC)	$\geq 96.0\%$	96.2%

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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