



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-239815
Lot Number: SAMPLE
Product Name: Disperse Orange 37
CAS Number: 13301-61-6
Molecular Formula: $C_{17}H_{15}Cl_2N_5O_2$
Molecular Weight: 392.24

Test	Specification	Result
Appearance	Red to very dark red powder	Very dark red powder
Identification (Infrared Spectrum)	Corresponds to standard spectrum	Complies
TLC	Corresponds to standard	Complies
UV Absorption	MAX.ABS.415-425 NM E(1%/1CM)≥250, MEOH	MAX.ABS.422 NM E(1%/1CM)=303, MEOH

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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