



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-493223
Lot Number: SAMPLE
Product Name: Basic Red 12
CAS Number: 6320-14-5
Molecular Formula: $C_{25}H_{29}N_2 \cdot Cl$
Molecular Weight: 392.96

Test	Specification	Result
Appearance	Violet Crystalline Solid	Complies
Identification (1H -NMR)		Complies
Purity (HPLC)	$\geq 99\%$	99.9%
UV/Visible Spectrum	544 nm $\pm$ 1 (MeOH)	545 nm

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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