



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-215020A
Lot Number: SAMPLE
Product Name: Fast Garnet GBC sulfate salt
CAS Number: 101-89-3
Molecular Formula: $C_{14}H_{14}N_4O_4S$
Molecular Weight: 334.35

Test	Specification	Result
Appearance	Orange to very dark orange and orange-brown to very dark orange-brown and red to very dark red and red-brown to very dark red-brown powder	Very dark orange powder
Identification (Infrared Spectrum)	Consistent with structure	Complies
Solubility	Red to very dark red and red-brown to very dark red brown and clear solution at 5 mg/ml in water	Dark red-brown and clear solution at 5 mg/ml in water
Dye Content	$\geq 90.0\%$	100.2%

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.

Santa Cruz Biotechnology, Inc. 800.457.3801 831.457.3800 fax 831.457.3801 Europe +00800 4573 8000 49 62221 4503 0 www.scbt.com