



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-215558
Lot Number: SAMPLE
Product Name: New coccine
CAS Number: 2611-82-7
Molecular Formula: $C_{20}H_{11}N_2Na_3O_{10}S_3$
Molecular Weight: 604.47

Test	Result
Appearance	Dark red powder
Insoluble	0.072% (in water)
Solubility	Clear, red to dark red solution (1 mg/mL in water)
Dye Content	84.21%
Subsidiary Dyes (mass)	0.34%
Heavy Metals	< 40 ppm
Arsenate	< 3 ppm

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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