



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-470796
Lot Number: SAMPLE
Product Name: Acid red 13
CAS Number: 2302-96-7
Molecular Formula: $C_{20}H_{12}N_2O_7S_2 \cdot 2Na$
Molecular Weight: 502.42

Test	Specification	Result
E1%	≥ 350 (0.02mol/L AcONH4 sol., 503.0 to 507.0 nm, 1 cm)	386 (504.8 nm)
λ_{max}	503.0 - 507.0 nm(0.02mol/L AcONH4 sol.)	504.8 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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