



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-255445
Lot Number: SAMPLE
Product Name: Ponceau 3R
CAS Number: 3564-09-8
Molecular Formula: $C_{19}H_{16}N_2Na_2O_7S_2$
Molecular Weight: 494.45

Test	Specification	Result
Appearance	Red powder	Complies
Absorbance	≥ 460 nm (0.02 mol/L AcONH4 sol., 506.0 - 510.0 nm)	481 nm
λ_{max}	506.0 - 510.0 nm (0.02 mol/L AcONH4 sol.)	508.0 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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