



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-214521
Lot Number: SAMPLE
Product Name: Alizarin yellow GG
CAS Number: 584-42-9
Molecular Formula: $C_{13}H_8N_3NaO_5$
Molecular Weight: 309.21

Test	Specification	Result
Appearance	Orange-brown powder	Complies
pH	10.1 (yellow) to 12.0 (red)	Complies
Solubility	Soluble in cold water	Complies
Dye Content	≥50%	>50%
λ_{max}	362 nm	Complies

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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