



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-258359
Lot Number: SAMPLE
Product Name: Zincon monosodium salt
CAS Number: 62625-22-3
Molecular Formula: $C_{20}H_{15}N_4NaO_6S$
Molecular Weight: 462.41

Test	Result
Appearance	Purple powder
Assay	~85%
Solubility	Clear solution (0.1% water)
Absorbance	λ_{max} 493 nm (0.1 N NaOH): 465
Loss on Drying	5.2% (135 °C, 1 hour)
Suitability	Passes test for complexometric titration (Zn)

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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