



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-291851
Lot Number: SAMPLE
Product Name: Alcian Yellow
CAS Number: 61968-76-1
Molecular Formula: $C_{40}H_{46}N_8S_4 \cdot 2Cl$
Molecular Weight: 838.03

Test	Result
Appearance	Rust-colored powder
Purity	87%
Melting Point	167 - 169 °C
Solubility	Soluble in ethanol Soluble in EGME (30 mg/mL) Soluble in Ethanol (10 mg/mL)

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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