



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-471237
Lot Number: SAMPLE
Product Name: Azure C
CAS Number: 531-57-7
Molecular Formula: $C_{13}H_{12}N_3SCl$
Molecular Weight: 277.78

Test	Result
Appearance	Blackish-green powder
Identification (Infrared Spectrum)	Consistent with structure
Solubility	Clear solution (0.1 Aq)
Absorbance	1390 (1%/1cm at Lambda Max 618 nm)
Loss on Drying	6.24% (110 °C, 1h)

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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