



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-206058A
Lot Number: SAMPLE
Product Name: Toluidine Blue O
CAS Number: 92-31-9
Molecular Formula: $C_{15}H_{16}ClN_3S$
Molecular Weight: 305.83

Test	Result
Appearance	Dark green to black powder
Solubility	Clear blue solution 0.1% dist. water
Absorbance Ratio	1462 at λ_{max} 630 nm
Loss on Drying	3.82%

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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