



# CERTIFICATE OF ANALYSIS

*The Power to Question*

Catalog Number: sc-487457  
Lot Number: SAMPLE  
Product Name: Acid Green 9  
CAS Number: 4857-81-2  
Molecular Formula:  $C_{37}H_{35}ClN_2O_6S_2$   
Molecular Weight: 725.25

Test	Specification	Result
Appearance	Gray to dark purple to black powder to crystal	Complies
Absorbance	$\geq 700$ (H <sub>2</sub> O, 633.0 - 637.0 nm)	Complies
$\lambda_{max}$	633.0 - 637.0 nm (H <sub>2</sub> O)	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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