



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-396959  
Lot Number: SAMPLE  
Product Name: 2-(4-Methoxystyryl)-4,6-bis(trichloromethyl)-1,3,5-triazine  
CAS Number: 42573-57-9  
Molecular Formula:  $C_{14}H_9Cl_6N_3O$   
Molecular Weight: 447.96

Test	Specification	Result
Appearance	Yellow powder	Complies
Identification (Infrared Spectrum)	Consistent with structure	Complies
Extinction Coefficient	$\geq 25000$	33314
Wavelength	374 - 381 nm (c = 0.01 g/l, chloroform)	381 nm
Carbon Content	36.6 - 38.5%	37.9%
Nitrogen Content	9.1 - 9.6%	9.5%

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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