



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-259054  
Lot Number: SAMPLE  
Product Name: 1H,1H,2H,2H-Perfluorododecyltrichlorosilane  
CAS Number: 102488-49-3  
Molecular Formula:  $C_{12}H_4Cl_3F_{21}Si$   
Molecular Weight: 681.57

Test	Specification	Result
Appearance	Colorless to white to tan liquid or solid	White solid
Identification (1H-NMR)	Consistent with structure	Complies
Identification (19F-NMR)	Consistent with structure	Complies
Purity (Silver Nitrate Titration)	96.5 - 103.5% (After Oxygen Combustion)	99.8%

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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