



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-252177  
Lot Number: SAMPLE  
Product Name: 4-Methoxytriphenylmethyl chloride  
CAS Number: 14470-28-1  
Molecular Formula:  $C_{20}H_{17}ClO$   
Molecular Weight: 308.80

Test	Result
Appearance	Slightly brown crystalline powder
Assay	102%
Identification (Infrared Spectrum)	Consistent with structure
Purity (TLC)	> 98%
Melting Point	120 - 121 °C
Solubility	Clear solution (0.5 mmol in 1 ml DMF)

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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