



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-225837
Lot Number: SAMPLE
Product Name: 2(5H)-Thiophenone
CAS Number: 3354-32-3
Molecular Formula: C_4H_4OS
Molecular Weight: 100.14

Test	Specification	Result
Appearance	Colorless to very dark yellow liquid	Faint yellow liquid
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (GC)	$\geq 97.5\%$	98.6%
Carbon Content	46.8 - 49.2%	48.3%
Sulfur	31.2 - 32.8%	31.9%

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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