



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-257490
Lot Number: SAMPLE
Product Name: Ethyl acetoacetate-1,2,3,4-¹³C₄
CAS Number: 84508-55-4
Molecular Formula: (¹³C)₈C₂H₁₀O₃
Molecular Weight: 134.11

Test	Specification	Result
Appearance	Clear colorless liquid	Complies
Enrichment	≥ 99% ¹³ C	100% ¹³ C
Identification (¹ H-NMR)		Complies
Identification (¹³ C-NMR)		Complies
Purity (GC)	≥ 99%	99%
Water Content (KF)	≤ 0.5%	0.0%

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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