



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-235896
Lot Number: SAMPLE
Product Name: Myristic acid-1,2-¹³C₂
CAS Number: 287111-20-0
Molecular Formula: C₁₂(¹³C)₂H₂₈O₂
Molecular Weight: 230.36

Test	Specification	Result
Appearance	White powder	Complies
Enrichment	≥ 99.0% ¹³ C	99.3% ¹³ C
Identification (¹³ C-NMR)	Consistent with structure	Complies
Purity (GC)	≥ 99.0%	99.9%
Melting Point		54 - 55 °C
Water Content (KF)	≤ 0.5%	0.1%

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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