



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-257205
Lot Number: SAMPLE
Product Name: Butyric acid-1,2-¹³C₂
CAS Number: 286367-72-4
Molecular Formula: C₄(¹³-C)₂H₈O₂
Molecular Weight: 90.09

Test	Specification	Result
Appearance	Clear colorless liquid	Complies
Enrichment	¹³ C Enrichment: ≥ 99%	100%
Identification (¹ H-NMR)		Complies
Identification (¹³ C-NMR)		Complies
Purity (GC)	≥ 99%	99%
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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