



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-311114
Lot Number: SAMPLE
Product Name: 5-Aminolevulinic acid-5-¹³C hydrochloride
CAS Number: 52065-79-9
Molecular Formula: C₄(¹³C)H₁₀ClNO₃
Molecular Weight: 168.58

Test	Specification	Result
Appearance	White powder	Complies
Identification (1H-NMR)		Complies
Identification (13C-NMR)		Complies
Isotopic Purity	99.3 atom% ¹³ C	Complies
Purity (HPLC)	99.0%	Complies
Melting Point	148°C	Complies
Water Content	0.38%	Complies

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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