



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-472714
Lot Number: SAMPLE
Product Name: Lauroyl-L-carnitine chloride
CAS Number: 7023-03-2
Molecular Formula: $C_{19}H_{38}O_4N \cdot Cl$
Molecular Weight: 379.75

Test	Result
Appearance	White crystalline powder
Purity (TLC)	99%
TLC	Chloroform/ methanol/ 0.1 M sodium acetate 4: 4: 1 Silica gel G Rf = 0.70 Visualized: Iodine
Carbon Content	60.06%
Chlorine	9.32%
Hydrogen Content	10.1%
Nitrogen Content	3.68%

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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