



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-252541
Lot Number: SAMPLE
Product Name: Calcium ionophore II
CAS Number: 74267-27-9
Molecular Formula: $C_{28}H_{48}N_2O_3$
Molecular Weight: 460.69

Test	Result
Appearance	White fine crystals
Identification (1H -NMR)	Complies
Purity (HPLC)	99.9%
Melting Point	159.3 °C
Carbon Content	73.41%
Hydrogen Content	10.35%
Nitrogen Content	5.84%

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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