



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-232149
Lot Number: SAMPLE
Product Name: 3,5,5-Trimethylhexanoyl chloride
CAS Number: 36727-29-4
Molecular Formula: $C_9H_{17}ClO$
Molecular Weight: 176.68

Test	Result
Appearance	Colorless liquid
Purity (GC)	98%
Infrared Spectrum	Complies
Optical Rotation	No rotation (C=neat)
Refractive Index	1.4359 at 20°C
Titration	99.4% (with AgNO ₃ After Oxygen Combustion)

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.

Santa Cruz Biotechnology, Inc. 800.457.3801 831.457.3800 fax 831.457.3801 Europe +00800 4573 8000 49 62221 4503 0 www.scbt.com