



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-210528
Lot Number: SAMPLE
Product Name: 6-Maleimidocaproic Acid Hydrazide, Trifluoroacetic Acid
CAS Number: 151038-94-7
Molecular Formula: $C_{10}H_{15}N_3O_3 \cdot CF_3CO_2H$
Molecular Weight: 339.27

Test	Specification	Result
Appearance		White solid
Identification (1H -NMR)		Consistent with structure
Purity (NMR)		99.8%
Melting Point		104 - 105 °C
Carbon Content	39.03%	39.00%
Hydrogen Content	4.36%	4.30%
Nitrogen Content	11.37%	11.35%

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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