



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-223602
Lot Number: SAMPLE
Product Name: 4-[(1-oxo-7-phenylheptyl)amino]-(4R)-octanoic acid
CAS Number: 1101136-50-8
Molecular Formula: $C_{21}H_{33}NO_3$
Molecular Weight: 347.5

Test	Specification	Result
Identification (Infrared Spectrum)	Consistent with structure	Complies
Identification (Mass Spectrometry - ESI)	M-H+: 346.3	M-H+: 346.3
Purity (HPLC)	Purity: >98%	Retention time actual.: 7.10 min Purity: 98.0 %
TLC	Purity: >98%	Rf: 0.45 Purity: 100.00%
Melting Point	72 °C - 77 °C	74 °C - 75 °C

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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