



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-3087
Lot Number: SAMPLE
Product Name: Granzyme B inhibitor
CAS Number:
Molecular Formula: $C_{19}H_{24}ClN_3O_7$
Molecular Weight: 441.9

Test	Specification	Result
Appearance	White solid	Complies
Identification (1H-NMR)		Complies
Identification (LCMS)		Complies
Purity (HPLC)	$\geq 97.0\%$	97.84%
Molecular Weight		459.88 g/mol
Solubility		DMSO (5 mg/ml)
Carbon Content	47.00 - 51.00%	49.49%
Hydrogen Content	4.50 - 6.50%	5.46%
Nitrogen Content	7.90 - 9.90%	9.18%
Peptide Content	80.00 - 100.00%	96.51%
Water Molecules	≤ 2.0 mol (based on EA)	1.0 mol

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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