



# CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-203841  
Lot Number: SAMPLE  
Product Name: BIBO 3304 trifluoroacetate  
CAS Number: 191868-14-1  
Molecular Formula:  $C_{29}H_{35}N_7O_3 \cdot 2CF_3CO_2H$   
Molecular Weight: 757.68

Test	Specification	Result
Appearance		White solid
Identification ( $^1H$ -NMR)	Consistent with structure	Complies
Identification (Mass Spectrometry)	Consistent with structure	Complies
Purity (HPLC)		> 98%
TLC		Complies
Optical Rotation		-4.4° (c=1, DMSO)
Carbon Content	52.31%	53.18%
Hydrogen Content	4.92%	5.22%
Nitrogen Content	12.94%	13.49%

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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