



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-327746A
Lot Number: SAMPLE
Product Name: Fmoc-Arg(Pbf)-OH (U-13C6, U-15N4)
CAS Number: 1217461-89-6
Molecular Formula: $(^{13}\text{C})_6\text{C}_{28}\text{H}_{40}(\text{N})_4\text{O}_7\text{S}$
Molecular Weight: 658.69

Test	Specification	Result
Appearance	White powder	Complies
Enrichment	^{13}C Enrichment: $\geq 98.0\%$	99.4%
Enrichment	^{15}N Enrichment: $\geq 98.0\%$	99.8%
Identification (^1H -NMR)		Complies
Identification (^{13}C -NMR)		Complies
LCMS		Complies
Purity	Chiral purity: $\leq 3.0\%$	1.0%
Purity (HPLC)	$\geq 97.0\%$	99.2%

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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