



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-300295
Lot Number: SAMPLE
Product Name: Boc-Trp(Boc)-OH
CAS Number: 144599-95-1
Molecular Formula: $C_{21}H_{28}N_2O_6$
Molecular Weight: 404.46

Test	Result
Appearance	White powder
TLC	011A Purity $\geq 99\%$ 0811 Purity $\geq 99\%$ detection UN, NH, IRH
Melting Point	160 - 161 °C
Solubility	1 mmole in 2 mL DMF clearly soluble
Optical Rotation ($\alpha_{25/D}$)	+14.0°
Kaiser Test	Colorless

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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