



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-236023
Lot Number: SAMPLE
Product Name: N-Boc-N'-succinyl-4,7,10-trioxa-1,13-tridecanediamine
CAS Number: 250612-31-8
Molecular Formula: $C_{19}H_{36}N_2O_8$
Molecular Weight: 420.50

Test	Specification	Result
Appearance (Color)	Colorless to light yellow	Light yellow
Appearance (Form)	Clear to clear viscous liquid	Clear viscous liquid
Identification (1H -NMR)	Consistent with structure	Complies
Identification (^{13}C -NMR)	Consistent with structure	Complies
Purity (HPLC)	$\geq 94.5\%$	95.5%
Carbon Content	54.27%	51.32%
Hydrogen Content	8.63%	8.23%
Nitrogen Content	6.66%	6.18%

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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