



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-397268
Lot Number: SAMPLE
Product Name: Dibenzocyclooctyne-N-hydroxysuccinimidyl ester
CAS Number:
Molecular Formula: $C_{23}H_{18}N_2O_5$
Molecular Weight: 402.40

Test	Specification	Result
Appearance	White to faint brown and faint beige powder or solid or crystals or crystalline chunks or chunks	White powder
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (HPLC)	$\geq 94\%$	98.6%
Carbon Content	64.5 - 72.8 %	68.7%
Nitrogen Content	6.5 - 7.4 %	7.3%

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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