



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-252439
Lot Number: SAMPLE
Product Name: Bis(1-butylpentyl)decane-1,10-diyl diglutarate
CAS Number: 101342-76-1
Molecular Formula: $C_{38}H_{70}O_8$
Molecular Weight: 654.96

Test	Specification	Result
Appearance	Colorless to very light yellow and colorless to very light brown-yellow liquid or viscous liquid	Very faint yellow viscous liquid
Identification (1H-NMR)	Conforms to structure	Complies
Purity (HPLC)	$\geq 93\%$	95.3%
Refractive Index (n _{20/D})	1.454 - 1.456	1.454
Carbon Content	69.89%	69.68%
Hydrogen Content	10.77%	10.09%

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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