



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-229116  
Lot Number: SAMPLE  
Product Name: (R)-3,3'-Bis(2,4,6-triisopropylphenyl)-1,1'-bi-2-naphthol  
CAS Number: 247123-09-7  
Molecular Formula:  $C_{50}H_{58}O_2$   
Molecular Weight: 690.99

Test	Specification	Result
Appearance	White to off-white powder or crystals	White powder
Enantiomeric Excess	$\geq 99.0\%$	100%
Identification ( $^1H$ -NMR)	Consistent with structure	Complies
Purity (HPLC)	$\geq 95.5\%$	95.8%
Carbon Content	86.91%	86.68%
Hydrogen Content	8.46%	8.37%

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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