



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-251668  
Lot Number: SAMPLE  
Product Name: 2-(4-Biphenyl)-prop-2-yl 4'-methoxycarbonylphenyl carbonate  
CAS Number: 31140-37-1  
Molecular Formula:  $C_{24}H_{22}O_5$   
Molecular Weight: 390.43

Test	Specification	Result
Appearance	White to faint beige powder	White powder
Identification ( $^1H$ -NMR)	Consistent with structure	Complies
Purity (HPLC)	$\geq 90.0\%$	96.5%
Solubility	Clear colorless to yellow solution at 100 mg/ml in Dioxane(hot)	Clear faint yellow solution at 100 mg/ml in Dioxane(hot)
Carbon Content		72.5%
Hydrogen Content		5.3%

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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