



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-485088  
Lot Number: SAMPLE  
Product Name: 2,4-Diphenyl-4-methyl-1-pentene  
CAS Number: 6362-80-7  
Molecular Formula:  $C_{18}H_{20}$   
Molecular Weight: 236.36

Test	Specification	Result
Purity (GC)	$\geq 95.0\%$	97.1%
Specific Gravity	0.9880 to 0.9900 (20 °C/ 20 °C)	0.9892
Refractive Index (n <sub>20/D</sub> )	1.5680 - 1.5700	1.5682

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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