



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-250878
Lot Number: SAMPLE
Product Name: (R)-(+)- α -Methylbenzyl isocyanate
CAS Number: 33375-06-3
Molecular Formula: C_9H_9NO
Molecular Weight: 147.17

Test	Specification	Result
Appearance	Colorless liquid	Colorless liquid
Identification (1H-NMR)		Complies
Identification (GC)		Complies
Purity (1H-NMR)	$\geq 95\%$	95%
Purity (GC)	$\geq 95\%$	98.71%
Optical Rotation		+13.97° (21°C, 589 nm, 1g/100 mL (CHCl 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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