



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-250870
Lot Number: SAMPLE
Product Name: (R)-(+)-3,3,3-Trifluoro-1,2-epoxypropane
CAS Number: 143142-90-9
Molecular Formula: $C_3H_3F_3O$
Molecular Weight: 112.05

Test	Specification	Result
Appearance (Color)	Colorless to yellow	Colorless
Appearance (Form)	Liquid	Liquid
Identification (Infrared Spectrum)	Complies with structure	Complies
Purity (GC)	$\geq 96.5\%$	99.0 %
Optical Rotation	8.0 - 14.0 ° (C=1% CHCl ₃)	11.8 °

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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