



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-486604
Lot Number: SAMPLE
Product Name: 1-Ethyl-4-methylcyclohexane (cis- and trans- mixture)
CAS Number: 3728-56-1
Molecular Formula: C_9H_{18}
Molecular Weight: 126.24

Test	Specification	Result
Purity (GC)	$\geq 98.0\%$ (total of isomers)	98.6 %
Specific Gravity	0.7860 to 0.7930	0.7919
Refractive Index (n _{20/D})	1.4310 to 1.4330	1.4325

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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