



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-256585
Lot Number: SAMPLE
Product Name: 3,4-Dimethylhexane
CAS Number: 583-48-2
Molecular Formula: C_8H_{18}
Molecular Weight: 114.23

Test	Specification	Result
Appearance (Color)	Colorless liquid	Complies
Identification (1H -NMR)	Conforms to structure	Complies
Purity (GC)	$\geq 96.5\%$	99.6%
Infrared Spectrum	Conforms to structure	Complies

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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