



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-237535
Lot Number: SAMPLE
Product Name: 1-Eicosene
CAS Number: 3452-07-1
Molecular Formula: $C_{20}H_{40}$
Molecular Weight: 280.53

Test	Specification	Result
Appearance (Color)	Colorless (Liquid) or White to Off - White (Solid or Crystalline Solid)	Colorless
Appearance (Form)	Liquid or Solid or Crystalline Solid	Crystalline Chunks
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (GC)	$\geq 77.5\%$	85.9%
Solubility	Clear colorless at 5% in chloroform	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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