



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-476711
Lot Number: SAMPLE
Product Name: 13-cis-Retinol
CAS Number: 2052-63-3
Molecular Formula: $C_{20}H_{30}O$
Molecular Weight: 286.45
Native Source: Synthetic

| Test | Specification | Result |
|------------------------------------|--|----------|
| Appearance | Pale yellow to yellow oil to low-melting solid | Complies |
| Identification (NMR) | Consistent with structure | Complies |
| Identification (Mass Spectrometry) | Consistent with structure | Complies |
| Purity | | 95% |
| Carbon Content | | 82.18% |
| Hydrogen Content | | 10.82% |

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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