



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-205738
Lot Number: SAMPLE
Product Name: Lycopene
CAS Number: 502-65-8
Molecular Formula: $C_{40}H_{56}$
Molecular Weight: 536.87

Test	Specification	Result
Appearance	Brownish red oil	Complies
Assay	1-90%	6.2%
Identification (1H-NMR)	Corresponds closely to Reference Standard	Complies
Heavy Metals	≤ 20 ppm	< 20 ppm
Arsenic	Arsenide ≤ 5 ppm	< 5 ppm
Ash	$\leq 10\%$	2.32%

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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