



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-205617
Lot Number: SAMPLE
Product Name: Canthaxanthin
CAS Number: 514-78-3
Molecular Formula: $C_{40}H_{52}O_2$
Molecular Weight: 564.84

Test	Specification	Result
Appearance	Brown powder	Complies
Purity	$\geq 10\%$	9.2%
Solubility	Soluble in acetone; Partially soluble in methanol, diethyl ether; Insoluble in cold water, hot	Complies
Loss on Drying	$\leq 8\%$	5.1%

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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