



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-205589
Lot Number: SAMPLE
Product Name: 9-cis-Retinoic acid
CAS Number: 5300-03-8
Molecular Formula: $C_{20}H_{28}O_2$
Molecular Weight: 300.44

Test	Specification	Result
Appearance	Yellow crystalline powder	Complies
Identification		Complies
Identification (Mass Spectrometry)	Consistent with structure	Complies
Purity (UHPLC)	$\geq 98.0\%$	99.7%
Heavy Metals	≤ 20 ppm	Complies
Loss on Drying	$\leq 0.5\%$	0.02%
Sulfated Ash	$\leq 0.1\%$	0.01%

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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