



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-252864
Lot Number: SAMPLE
Product Name: Gossypol-acetic acid
CAS Number: 12542-36-8
Molecular Formula: $C_{30}H_{30}O_8 \cdot C_2H_4O_2$
Molecular Weight: 578.61

Test	Specification	Result
Appearance	Yellowish brown powder	Complies
Purity (HPLC)	$\geq 98\%$	98.2%
Residue on Ignition	$\leq 1.0\%$	0.35%
Heavy Metals	≤ 20 ppm	Complies
Loss on Drying	$\leq 1.0\%$	0.57%

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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