



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-202960
Lot Number: SAMPLE
Product Name: Artemisinin
CAS Number: 63968-64-9
Molecular Formula: $C_{15}H_{22}O_5$
Molecular Weight: 282.4
Native Source: Isolated from the traditional Chinese anti-malarial herb *Artemisia annua* L.

Test	Specification	Result
Appearance	White powder	Complies
Odor	Characteristic	Complies
Assay	98%	98.25%
Particle Size	100% pass 80 mesh	Complies
Heavy Metals	<10ppm	Complies
Moisture	≤5 %	2.4%
Pesticides	Negative	Complies
Sulfated Ash	≤5%	2.2%
Microbial Contamination	Total of bacteria Fungi Salmonella Coli	<1000/g <100/g Negative Negative

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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