



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-202619
Lot Number: SAMPLE
Product Name: Gallotannin
CAS Number: 1401-55-4
Molecular Formula: $C_{76}H_{52}O_{46}$
Molecular Weight: 1701.20

Test	Result
Appearance	Light yellow powder
Identification	Complies
Purity (Titration)	95.66%
Residue on Ignition	0.48%
Resinous Substances	Complies
Solubility	1 g in 0.35 water
Dextrin Test	Sugars, dextrin test: Complies
Heavy Metals	< 0.003%
Loss on Drying	9.23% (at 105 °C)
Organic Volatile Substances	Complies
Organic Volatile Impurities	Complies
Arsenic	< 3 ppm (As_2O_3)
Zinc	< 0.005%

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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