



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-484442  
Lot Number: SAMPLE  
Product Name: Punicalagin  
CAS Number: 65995-63-3  
Molecular Formula:  $C_{48}H_{28}O_{30}$   
Molecular Weight: 1084.72

Test	Specification	Result
Appearance (Color)	Light yellow to yellow-brown	Ochre
Appearance (Form)	Powder	Powder
Identification (FTIR)		Complies
Purity (HPLC)	$\geq 40 \%$	40.5 %
Heavy Metals	20 ppm	Complies
Loss on Drying	$\leq 5.0 \%$	3.3 %

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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