



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-203301
Lot Number: SAMPLE
Product Name: Trihydroxyethylrutin
CAS Number: 7085-55-4
Molecular Formula: $C_{33}H_{42}O_{19}$
Molecular Weight: 742.7
Native Source: Semisynthetic

Test	Specification	Result
Appearance	Light yellow to greenish powder	Light yellow powder
Purity	$\geq 95\%$	99.1%
Residue on Ignition	$\leq 0.1\%$	0.07%
Solubility	Soluble in water, glycerol or propylene glycol	Complies
Heavy Metals (ICP)	≤ 20 ppm	< 20 ppm
Loss on Drying	$\leq 4\%$	1.90%

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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