



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-213070
Lot Number: SAMPLE
Product Name: trans Resveratrol 3-Sulfate Sodium Salt
CAS Number: 858127-11-4
Molecular Formula: $C_{14}H_{11}NaO_6S$
Molecular Weight: 330.29
Native Source: Synthetic

Test	Specification	Result
Appearance		Off-White to Beige Solid
Identification (1H-NMR)	(DMSO-d6)	Complies
Identification (Mass Spectrometry)		Complies
Purity (TLC)		98%
Atmosphere		Inert Gas
Melting Point		>200 °C (dec.)
Carbon Content	44.59%	44.04%
Hydrogen Content	4.33%	4.38%

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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