



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-207642
Lot Number: SAMPLE
Product Name: Estrone 3-Sulfate Sodium Salt
CAS Number: 438-67-5
Molecular Formula: $C_{18}H_{21}NaO_5S$
Molecular Weight: 372.41

Test	Result
Identification (TLC)	1 spot
Purity (TLC)	$\geq 98\%$
Melting Point	270-275°C
Optical Rotation	+117°
Last Solvent	Methanol-Water 1:1
Free Esterone	0.92%

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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