



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-201261
Lot Number: SAMPLE
Product Name: 8-epi-Prostaglandin F2 α
CAS Number: 27415-26-5
Molecular Formula: C₂₀H₃₄O₅
Molecular Weight: 354.5

Test	Specification	Result
Identification (Mass Spectrometry)	M-H ⁺ : 353.5	Complies
Purity (HPLC)	>99%	Retention Time Actual: 5.40 min Purity: 100.0 %
Purity (TLC)	>99%	Rf: 0.30 Purity %: 100.00
Melting Point	68-79° C	74-76° C

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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