



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-205024A
Lot Number: SAMPLE
Product Name: 15-keto Prostaglandin E₁
CAS Number: 22973-19-9
Molecular Formula: C₂₀H₃₂O₅
Molecular Weight: 352.5

Test	Specification	Result
Identification (NMR)		Complies
Identification (Infrared Spectrum)		Complies
Identification (Mass Spectrometry)		-M-H ⁺ : 351.5 -H ₂ O: 333.8
Purity (HPLC)	≥ 98%	100.0 %
Purity (TLC)	≥ 98%	100 %
λ _{max}		230 nm

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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