



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-201231
Lot Number: SAMPLE
Product Name: Prostaglandin I₂ sodium
CAS Number: 61849-14-7
Molecular Formula: C₂₀H₃₁O₅•Na
Molecular Weight: 374.45
Native Source: Synthetic

Test	Specification	Result
Identification (NMR)		Complies
Identification (Infrared Spectrum)		Complies
Identification (Mass Spectrometry)		M-Na: 353.2
Purity (HPLC)	≥ 95%	96.4%
Purity (TLC)	≥ 95%	100%

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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