



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-227989
Lot Number: SAMPLE
Product Name: Estriol 16 α -(β -D-glucuronide) sodium salt
CAS Number: 1852-44-4
Molecular Formula: C₂₄H₃₁O₉•Na
Molecular Weight: 486.49

Test	Specification	Result
Appearance	White to off-white powder	Off-white powder
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (HPLC)	≥ 95%	98%
Solubility	Clear and colorless solution at 10 mg/mL in EtOH: H ₂ O (1: 1)	Complies
Sodium	3.6 - 5.8% (anhydrous)	4.7%
Water Content (KF)	≤ 15%	6%

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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