

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-214974 Lot Number: SAMPLE

Product Name: Estriol 16å-(J-D-glucuronide)

 $\begin{array}{lll} \text{CAS Number:} & 1852\text{-}50\text{-}2 \\ \text{Molecular Formula:} & \text{$C_{24}$H}_{32}\text{O}_9 \\ \text{Molecular Weight:} & 464\text{-}51 \\ \end{array}$ 

Test	Specification	Result
Appearance (Color)	White to faint yellow	White
Appearance (Form)	Powder	Complies
Purity (HPLC)	≥ 97%	98%
Solution (Color)	Colorless	Complies
Solution (Turbidity)	Clear to very slightly hazy at 10 mg/ml EtoH: H2O (1:1)	Clear at 10 mg/ml EtoH: H2O (1:1)
Carbon Content	58.6 - 65.5 %	63.9%
Water Content (KF)	≤ 13%	8%

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.