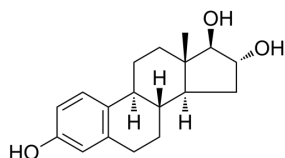


## Certificate of Analysis

<b>Product Name:</b>	Estriol
<b>Cat. No.:</b>	CS-2516
<b>CAS No.:</b>	50-27-1
<b>Batch No.:</b>	17936
<b>Chemical Name:</b>	Estra-1,3,5(10)-triene-3,16,17-triol, (16 $\alpha$ ,17 $\beta$ )-

### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>18</sub> H <sub>24</sub> O <sub>3</sub>
<b>Molecular Weight:</b>	288.38
<b>Storage:</b>	Storage temp. 2-8°C
<b>Chemical Structure:</b>	



### ANALYTICAL DATA

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (NMR):</b>	≥98.0%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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