

## Estriol

Synonym	Oestriol / Hormomed / Trihydroxyestrin / 3,16 $\alpha$ ,17 $\beta$ -Trihydroxy-1,3,5(10)-estratriene 16 $\alpha$ -Hydroxyestradiol / 1,3,5(10)-Estratriene-3,16 $\alpha$ ,17 $\beta$ -triol				
CAS. No.	50-27-1				
Quality	EP / USP on demand				
CMO / Manufacturer	Hapila GmbH, Otto-Schott-Straße 9, 07552 Gera, Germany				
Pharmacological Group	Estrogen				
Application	topical (cream / ointment), vaginal (suppositories, rings), oral				
Manufacturing / Extraction	<i>Synthetic</i>	<i>Semi-Synthetic</i>	<i>Fermentation</i>	<i>Extractive</i>	
	■	-	-	-	
Project status	<i>Lab</i>	<i>Up-Scale</i>	<i>Validation</i>	<i>Commercial</i>	
	-	-	-	■	
Regulatory documentation	<i>CEP</i>	<i>EU-AP (Open Part)</i>	<i>US-TDP</i>	<i>J-DMF</i>	<i>Other</i>
	■	-	-	-	-
Technical product specification	<i>Samples</i>	<i>Batch size</i>	<i>Retest Period</i>	<i>Stability Data</i>	<i>Packaging</i>
	■	10-12 kg	5 years	■	1 kg / 5 kg
	<i>Lead Time</i>		<i>Shipping &amp; Storage Conditions</i>		<i>Other</i>
	to be agreed		below 30°C		-
GMP status / Audit	<ul style="list-style-type: none"> <li>• EU-GMP</li> <li>• US-FDA approved</li> </ul>				
Unique features	<ul style="list-style-type: none"> <li>• customized primary pack-size possible</li> </ul>				
Other information	<ul style="list-style-type: none"> <li>• exclusive available at Transo-Pharm</li> </ul>				
Contact / Productmanager	Mr. Timo Krabiell krabiell@transopharm.de fon: +49 (0) 4107 8778 131				

