

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

+44 (0) 1225 667 798 t: f: +44 (0) 2033 978 909 e: info@glentham.com www.glentham.com

Product Specification

Product Name Estriol Glentham Code GP3903 **CAS Number** 50-27-1 **EINECS** 200-022-2 MDL Number MFCD00003691 PubChem SID 310272675 288.38 Molecular Weight Molecular Formula $C_{18}H_{24}O_3$ -20°C

Property Specification Physical Description White to off-white powder Identification A, B according to USP Solubility (5% in water) Clear, colourless solution Specific Optical Rotation +54 - +62 ° Loss on Drying ≤ 0.5% Any Individual Impurity ≤ 2.0% **Total Impurities** ≤ 2.0% 97.0 - 102.0 % Assay Pharmacopoeia Specification(s) **USP**

v1.0 Specification Version **Date Created** 2023-07-28

Storage Temp.

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025

Page 1 of 1 Printed: 2025-04-21 03:59:43