

# Certificate of Analysis

## Reference Material

**Product Name:** 17beta-Estradiol-16,16,17-D3

**Catalogue Number:** LCAD300684-ME

**Appearance:** Colourless Liquid

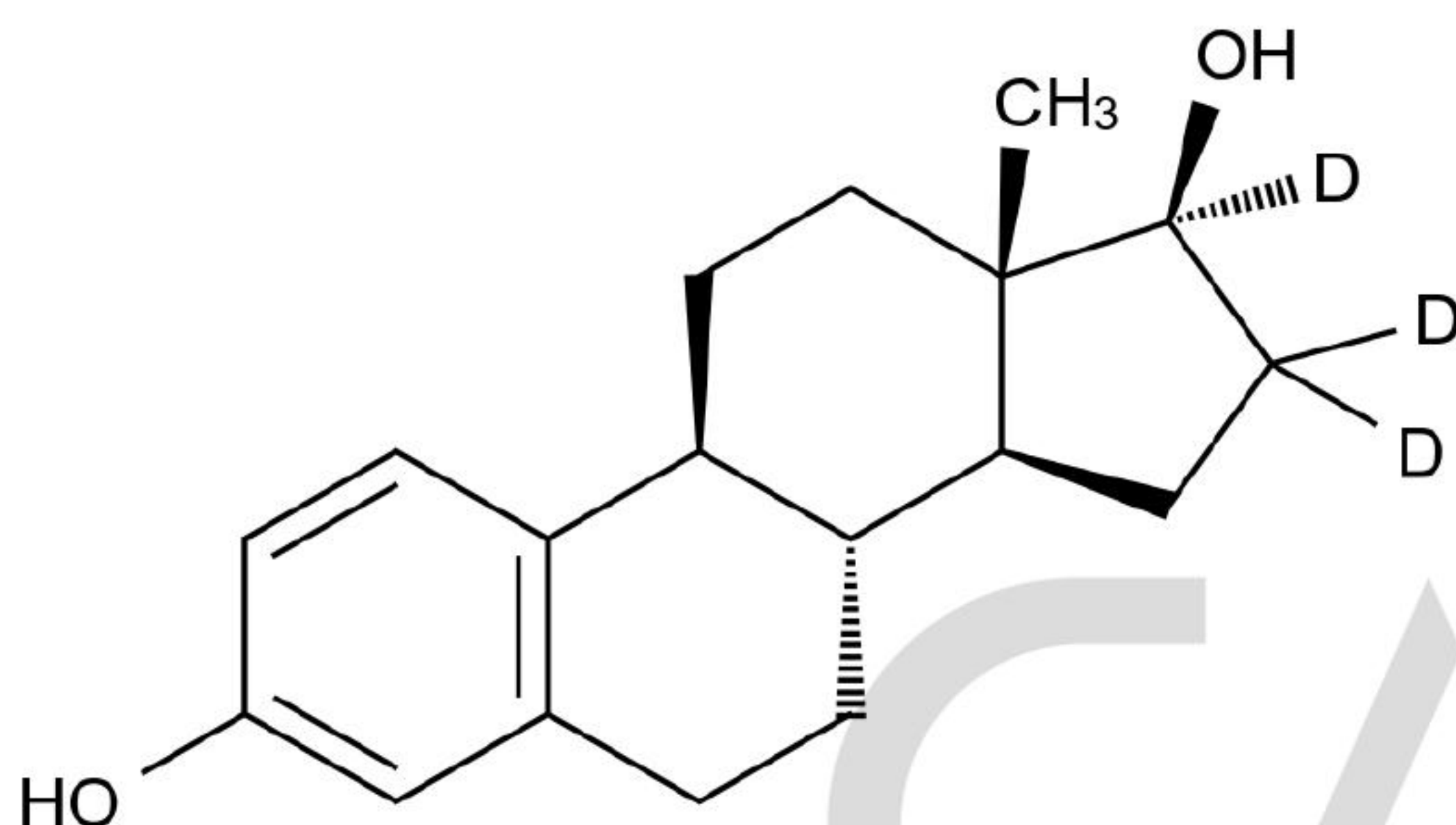
**Lot Number:** 1010-RD-0007

**Solvent:** Methanol

**Storage:** -20°C±5°C Protected from light and Sealed

**Expiry Date:** Apr 08, 2025

**Chemical Structure:**



**Warning:**



| NO. | Component                    | CAS No.    | Certified Concentration Value<br>(µg/mL) | Uncertainty<br>(µg/mL) |
|-----|------------------------------|------------|------------------------------------------|------------------------|
| 1   | 17beta-Estradiol-16,16,17-D3 | 79037-37-9 | 99.9                                     | 2                      |

## Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

**Signature:**

Prepared by:

*Xenia*

Reviewed by:

*Hinlam*

Aporoved by General manager:

*David*

Date: Apr 08, 2020

Date: Oct 11, 2022

Date: Oct 11, 2022

