

# Certificate of Analysis

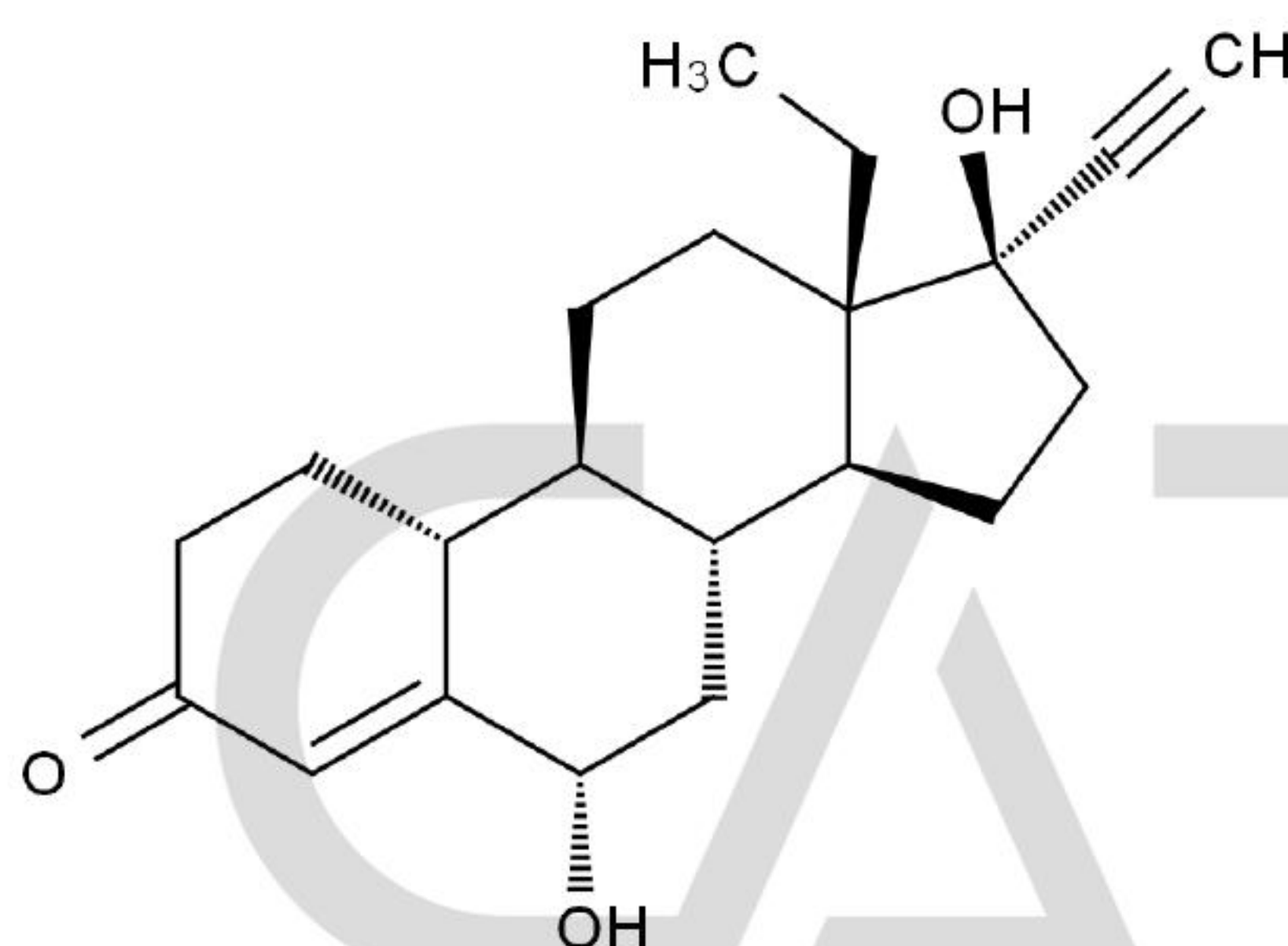
## Reference Material & Standard

|                    |                                                |                     |                                           |
|--------------------|------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | Levonorgestrel EP Impurity G                   | Catalogue Number:   | C4X-16777                                 |
| Synonyms:          | N/A                                            | Lot Number:         | 1017-RG-0086                              |
| CAS Number:        | 87585-03-3                                     | Expiry Date:        | Oct 23, 2029                              |
| Molecular Formula: | C <sub>21</sub> H <sub>28</sub> O <sub>3</sub> | Storage:            | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 328.45                                         | Shipping Condition: | Shipping at Room Temperature              |

Warning:



Chemical Structure:



| Test Items     | Method            | Results      |
|----------------|-------------------|--------------|
| Appearance     | Visual inspection | Yellow Solid |
| Identification | LCMS&IR&UV&HNMR   | Confirmed    |
| Purity         | HPLC              | 99.4%        |
| Assay          | qNMR              | 91.7%        |

Signature:

Prepared by:

*Nice*

Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Aug 10, 2026

Date: Aug 10, 2026

Date: Aug 10, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 9



Official WeChat