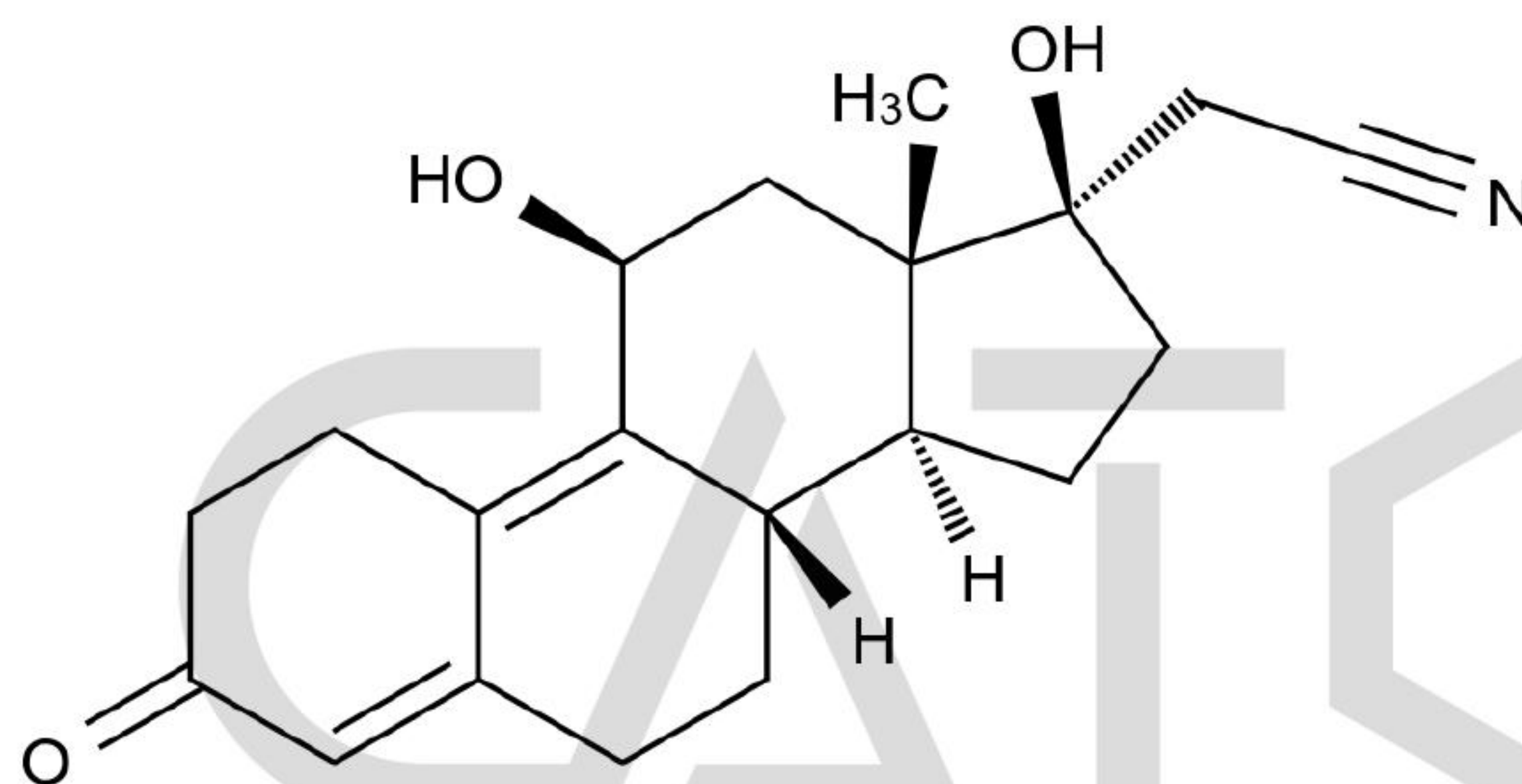


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                 |                     |                                                                                      |
|--------------------|-------------------------------------------------|---------------------|--------------------------------------------------------------------------------------|
| Product Name:      | Dienogest EP Impurity A                         | Catalogue Number:   | C4X-22952                                                                            |
| Synonyms:          | N/A                                             | Lot Number:         | 0723-RH-0081                                                                         |
| CAS Number:        | 86153-39-1                                      | Expiry Date:        | Jul 26, 2030                                                                         |
| Molecular Formula: | C <sub>20</sub> H <sub>25</sub> NO <sub>3</sub> | Storage:            | 2°C ~ 8°C Protected from light and Sealed                                            |
| Molecular Weight:  | 327.42                                          | Shipping Condition: | Shipping at Room Temperature                                                         |
| Solubility:        | Acetonitrile                                    | Warning:            |  |

Chemical Structure:



| Test Items     | Method            | Results         |
|----------------|-------------------|-----------------|
| Appearance     | Visual inspection | Off-White Solid |
| Identification | LCMS&HNMR         | Confirmed       |
| Purity         | HPLC              | 99.576%         |
| Loss on Drying | TGA               | 0.0574%         |
| Assay          |                   | 99.5%           |

## Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss on Drying) \* Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

## Signature:

Prepared by:

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Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Jul 27, 2026

Date: Jul 27, 2026

Date: Jul 27, 2026



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