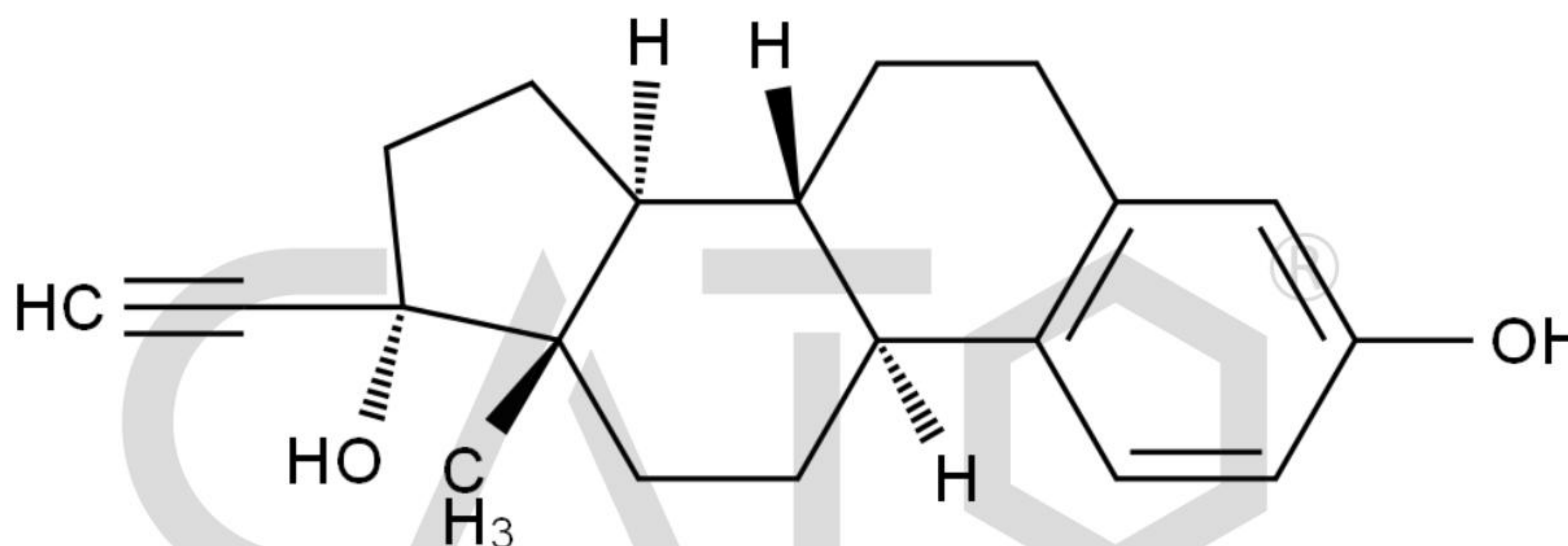


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                |                     |                                                                                      |
|--------------------|------------------------------------------------|---------------------|--------------------------------------------------------------------------------------|
| Product Name:      | Ethinylestradiol EP Impurity A                 | Catalogue Number:   | CP137548                                                                             |
| Synonyms:          | N/A                                            | Lot Number:         | 0712-RH-0058                                                                         |
| CAS Number:        | 4717-38-8                                      | Expiry Date:        | Jul 13, 2030                                                                         |
| Molecular Formula: | C <sub>20</sub> H <sub>24</sub> O <sub>2</sub> | Storage:            | 2°C ~ 8°C Protected from light and Sealed                                            |
| Molecular Weight:  | 296.40                                         | Shipping Condition: | Shipping at Room Temperature                                                         |
| Solubility:        | Acetonitrile                                   | Warning:            |  |

Chemical Structure:



| Test Items     | Method            | Results     |
|----------------|-------------------|-------------|
| Appearance     | Visual inspection | White Solid |
| Identification | LCMS&HNMR         | Confirmed   |
| Purity         | HPLC              | 98.5%       |

Signature:

Prepared by:

*Nice*

Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Jul 14, 2026

Date: Jul 14, 2026

Date: Jul 14, 2026



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