

# Certificate of Analysis

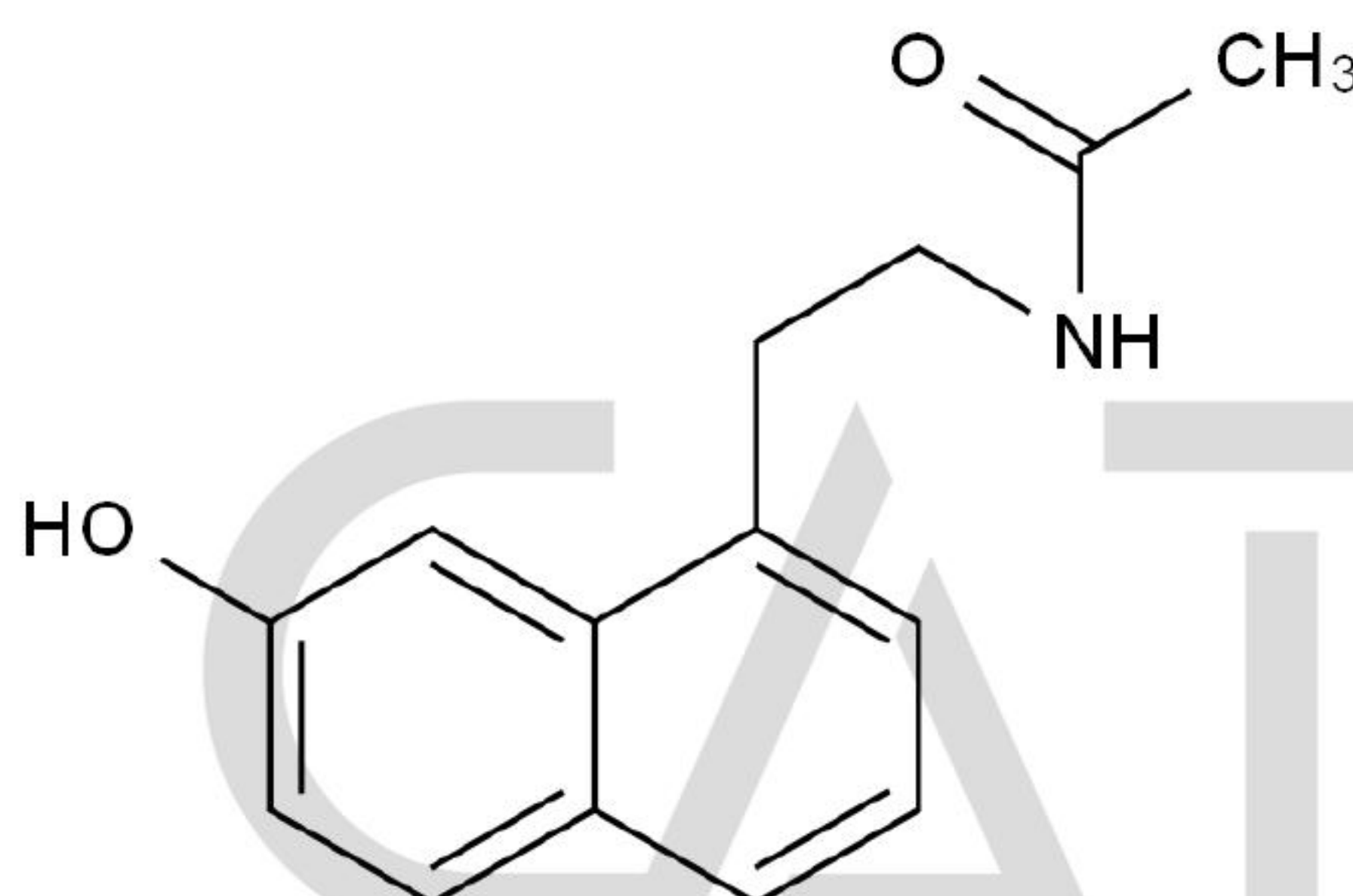
## Reference Material & Standard

|                    |                                                 |                     |                                           |
|--------------------|-------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | Agomelatine Impurity 5                          | Catalogue Number:   | C4X-11085                                 |
| Synonyms:          | N/A                                             | Lot Number:         | 0509-RF-0032                              |
| CAS Number:        | 152302-45-9                                     | Expiry Date:        | Jul 15, 2030                              |
| Molecular Formula: | C <sub>14</sub> H <sub>15</sub> NO <sub>2</sub> | Storage:            | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 229.27                                          | Shipping Condition: | Shipping at Room Temperature              |

Warning:



Chemical Structure:



| Test Items     | Method            | Results     |
|----------------|-------------------|-------------|
| Appearance     | Visual inspection | White Solid |
| Identification | LCMS&HNMR         | Confirmed   |
| Purity         | HPLC              | 100.0%      |
| Assay          | qNMR              | 98.4%       |

Signature:

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Approved by General Manager:

*David*

Date: Jul 16, 2026

Date: Jul 17, 2026

Date: Jul 17, 2026



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