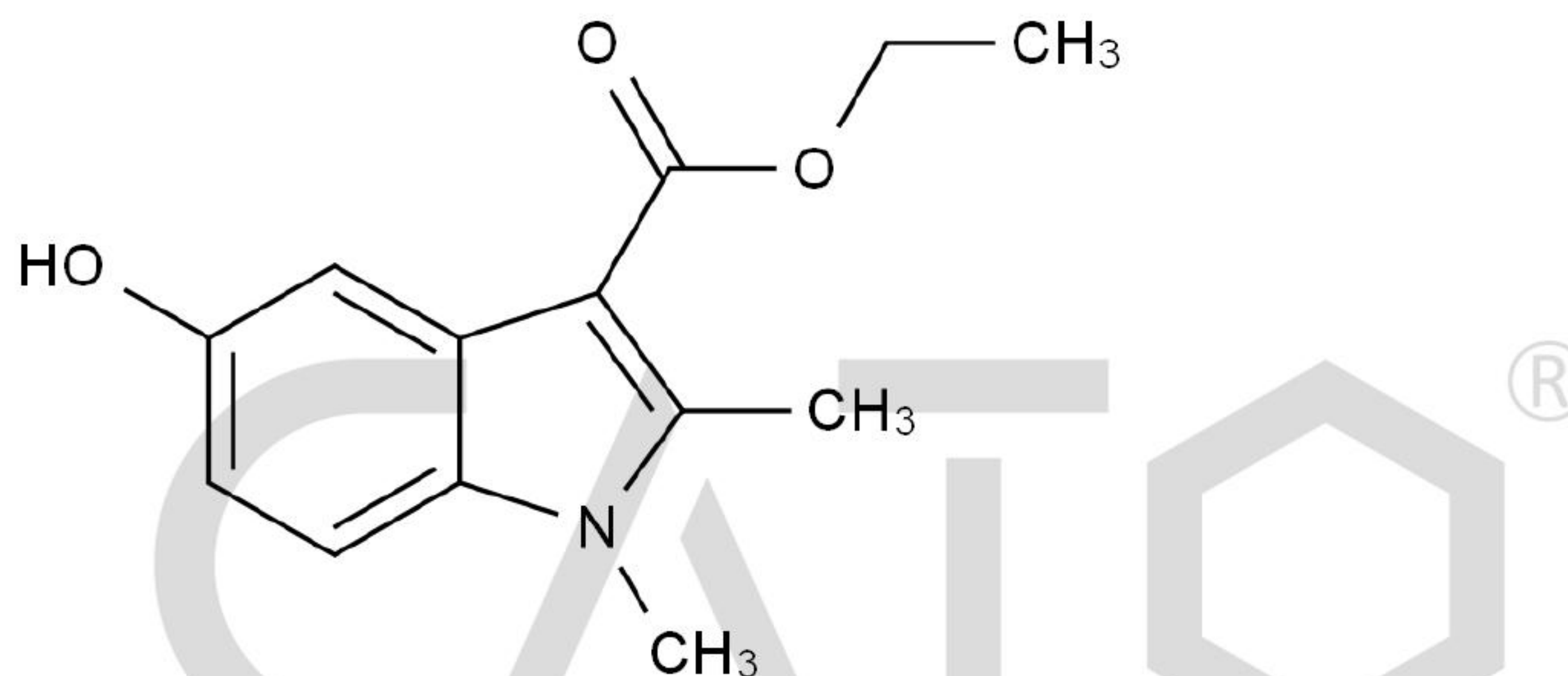


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                 |                     |                                           |
|--------------------|-------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | Arbidol Impurity 12                             | Catalogue Number:   | C4X-112912                                |
| Synonyms:          | N/A                                             | Lot Number:         | 0211-RH-0094                              |
| CAS Number:        | 15574-49-9                                      | Expiry Date:        | Feb 25, 2030                              |
| Molecular Formula: | C <sub>13</sub> H <sub>15</sub> NO <sub>3</sub> | Storage:            | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 233.26                                          | Shipping Condition: | Shipping at Room Temperature              |
| Solubility:        | Acetonitrile                                    |                     |                                           |

Chemical Structure:



| Test Items     | Method            | Results    |
|----------------|-------------------|------------|
| Appearance     | Visual inspection | Grey Solid |
| Identification | LCMS&HNMR         | Confirmed  |
| Purity         | HPLC              | 98.188%    |
| Loss On Drying | TGA               | 0.3127%    |
| Assay          |                   | 97.9%      |

## 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: Feb 26, 2026

Date: Feb 26, 2026

Date: Feb 26, 2026



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