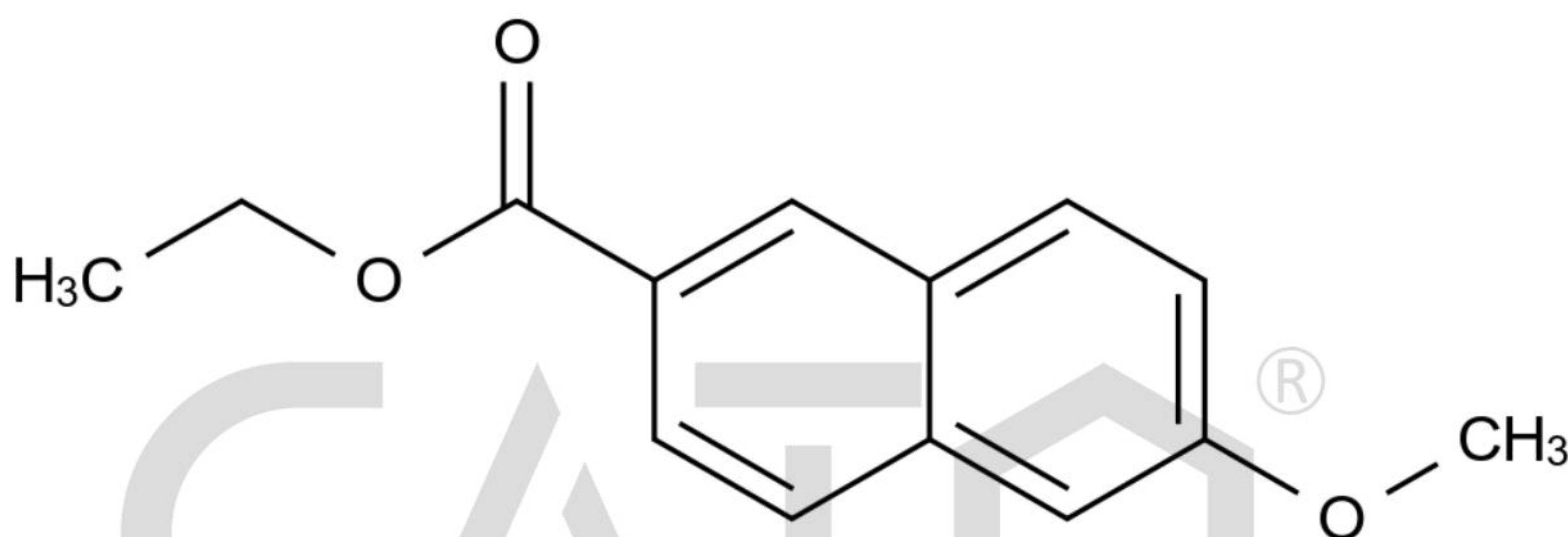


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                |                   |                                           |
|--------------------|------------------------------------------------|-------------------|-------------------------------------------|
| Product Name:      | Nabumetone Impurity 28                         | Catalogue Number: | C4X-284829                                |
| Synonyms:          | N/A                                            | Lot Number:       | 0109-RG-0048                              |
| CAS Number:        | 6297-10-5                                      | Expiry Date:      | May 24, 2028                              |
| Molecular Formula: | C <sub>14</sub> H <sub>14</sub> O <sub>3</sub> | Storage:          | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 230.26                                         |                   |                                           |

Chemical Structure:



| Test Items     | Method            | Results     |
|----------------|-------------------|-------------|
| Appearance     | Visual inspection | White Solid |
| Identification | GCMS&HNMR         | Confirmed   |
| Purity         | HPLC              | 99.6%       |
| Assay          | qNMR              | 92.5%       |

## Comment:

Assay was determined by quantitative <sup>1</sup>H-NMR.

Signature:

Prepared by:

*Koi*

Reviewed by:

*Lisa*

Approved by General Manager:

*David*

Date: May 27, 2025

Date: May 27, 2025

Date: May 27, 2025

