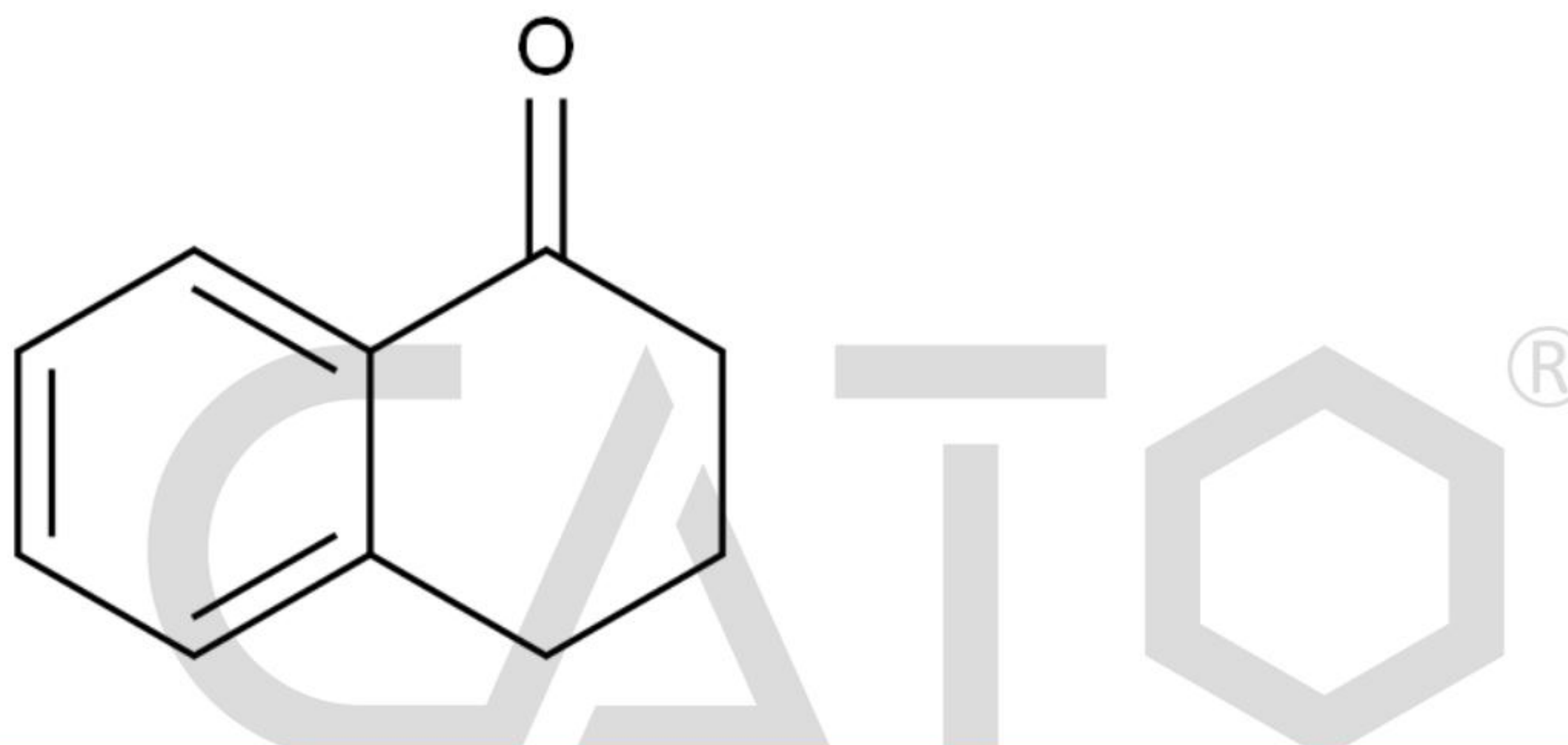


# Certificate of Analysis

## Reference Material & Standard

|                    |                                   |                   |                                           |
|--------------------|-----------------------------------|-------------------|-------------------------------------------|
| Product Name:      | Phenylbutyrate EP Impurity B      | Catalogue Number: | C4X-25833                                 |
| Synonyms:          | N/A                               | Lot Number:       | 1010-RG-0046                              |
| CAS Number:        | 529-34-0                          | Expiry Date:      | Oct 09, 2029                              |
| Molecular Formula: | C <sub>10</sub> H <sub>10</sub> O | Storage:          | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 146.19                            |                   |                                           |

Chemical Structure:



| Test Items     | Method            | Results       |
|----------------|-------------------|---------------|
| Appearance     | Visual inspection | Yellow Liquid |
| Identification | LCMS&HNMR         | Confirmed     |
| Purity         | HPLC              | 99.6%         |
| Assay          | qNMR              | 97.1%         |

Signature:

Prepared by:

*Koi*

Reviewed by:

*Lisa*

Approved by General Manager:

*David*

Date: Oct 10, 2025

Date: Oct 10, 2025

Date: Oct 10, 2025



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