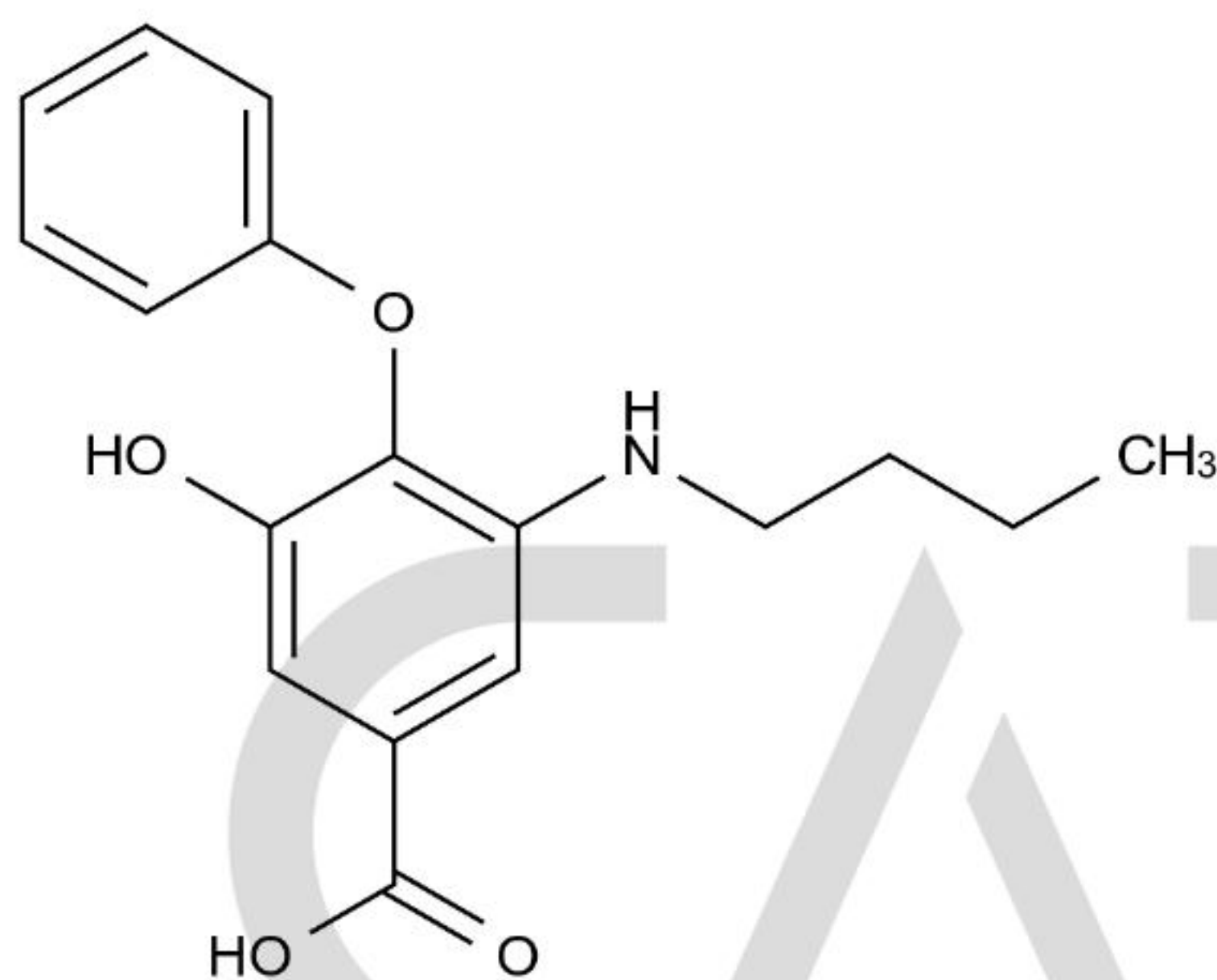


# Certificate of Analysis

## Reference Material & Standard

|                    |                        |                   |                                                                                     |
|--------------------|------------------------|-------------------|-------------------------------------------------------------------------------------|
| Product Name:      | Bumetanide Impurity 57 | Catalogue Number: | C4X-198657                                                                          |
| Synonyms:          | N/A                    | Lot Number:       | 1224-RF-0024                                                                        |
| CAS Number:        | N/A                    | Expiry Date:      | Dec 24, 2027                                                                        |
| Molecular Formula: | C17H19NO4              | Storage:          | 2°C ~ 8°C Protected from light and Sealed                                           |
| Molecular Weight:  | 301.34                 | Warning:          |  |

Chemical Structure:



| Test Items     | Method            | Results     |
|----------------|-------------------|-------------|
| Appearance     | Visual inspection | White Solid |
| Identification | LCMS&HNMR         | Confirmed   |
| Purity         | HPLC              | 96.2%       |

Signature:

Prepared by:

*Nice*

Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Dec 25, 2024

Date: Dec 25, 2024

Date: Dec 25, 2024

