

# Certificate of Analysis

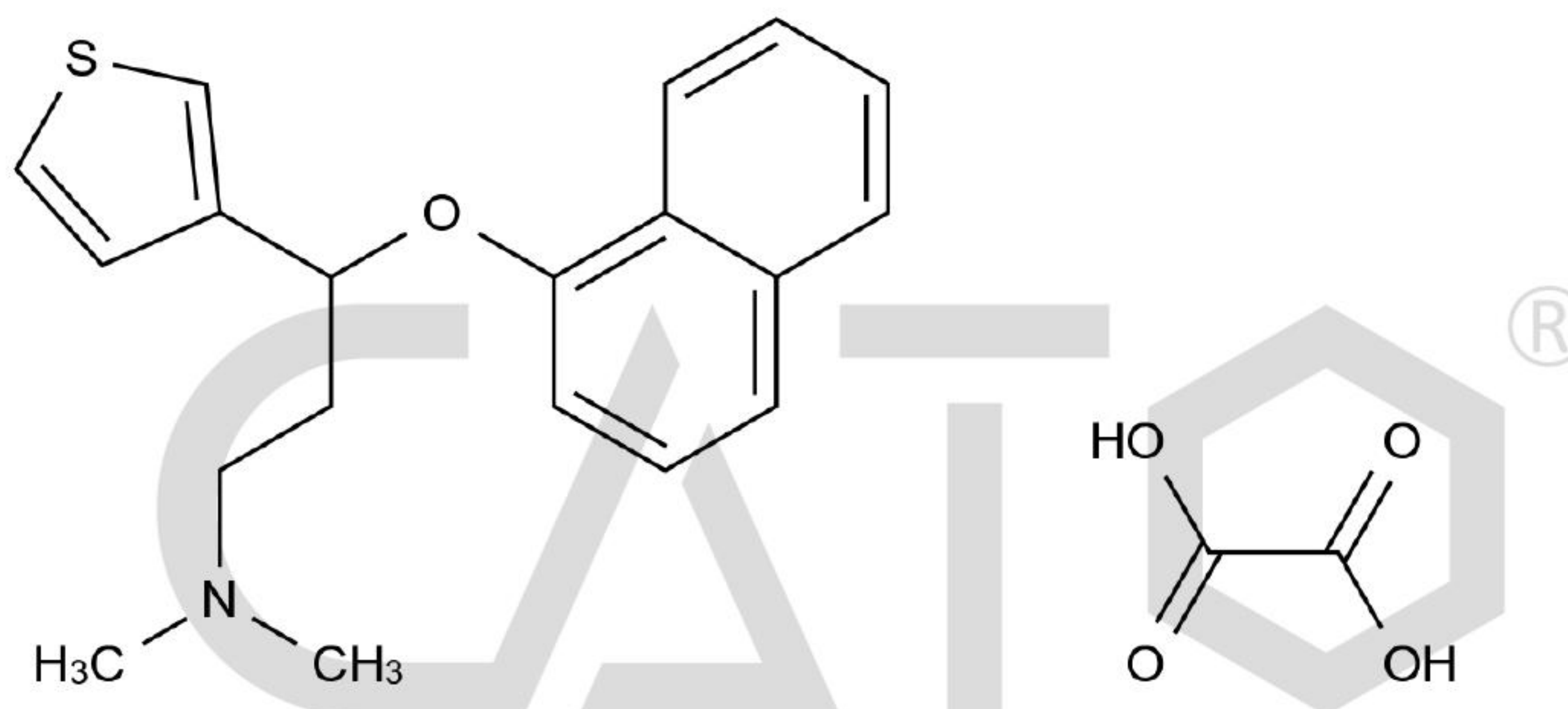
## Reference Material & Standard

|                           |                                                                                  |                            |                                           |
|---------------------------|----------------------------------------------------------------------------------|----------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Duloxetine Impurity C12 Oxalate                                                  | <b>Catalogue Number:</b>   | C1087213                                  |
| <b>Synonyms:</b>          | N/A                                                                              | <b>Lot Number:</b>         | 0417-RH-0078                              |
| <b>CAS Number:</b>        | 116817-26-6                                                                      | <b>Expiry Date:</b>        | Apr 15, 2030                              |
| <b>Molecular Formula:</b> | C <sub>19</sub> H <sub>21</sub> NOS C <sub>2</sub> H <sub>2</sub> O <sub>4</sub> | <b>Storage:</b>            | 2°C ~ 8°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 311.44 90.03                                                                     | <b>Shipping Condition:</b> | Shipping at Room Temperature              |

**Warning:**



**Chemical Structure:**



| Test Items     | Method            | Results     |
|----------------|-------------------|-------------|
| Appearance     | Visual inspection | White Solid |
| Identification | LCMS&HNMR         | Confirmed   |
| Purity         | HPLC              | 98.0%       |

**Signature:**

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Apr 24, 2026

Date: Apr 24, 2026

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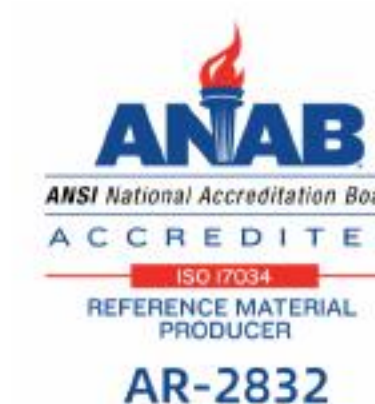
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