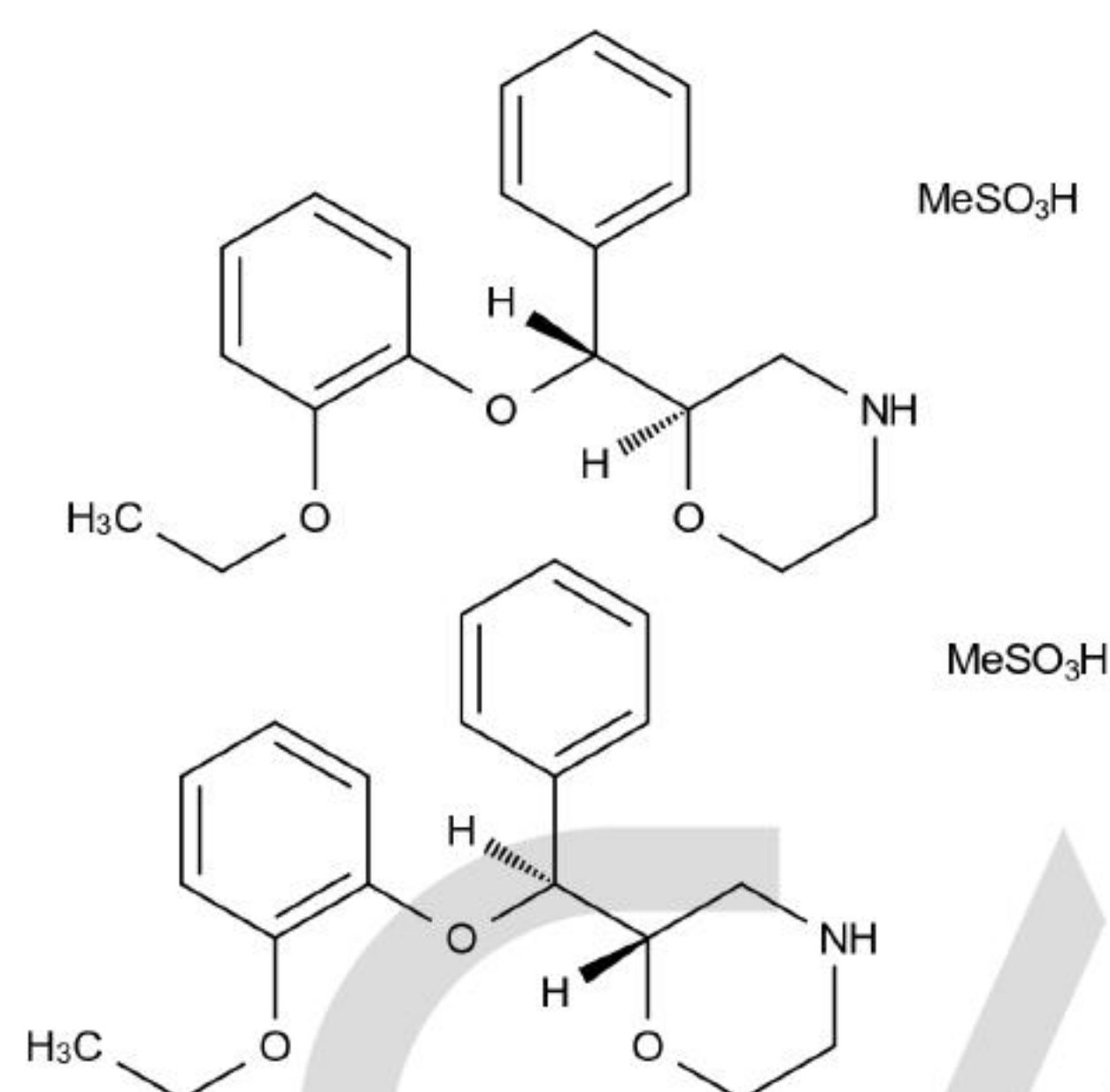


# Certificate of Analysis

## Reference Material

|                           |                                                                                  |                          |                                           |
|---------------------------|----------------------------------------------------------------------------------|--------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Reboxetine Mesylate                                                              | <b>Catalogue Number:</b> | C4X-1870                                  |
| <b>Chemical Name:</b>     | N/A                                                                              | <b>Lot Number:</b>       | 0928-RD-0002                              |
| <b>CAS Number:</b>        | 98769-84-7                                                                       | <b>Expiry Date:</b>      | Sep 21, 2025                              |
| <b>Molecular Formula:</b> | C <sub>19</sub> H <sub>23</sub> NO <sub>3</sub> CH <sub>4</sub> O <sub>3</sub> S | <b>Storage:</b>          | 2°C ~ 8°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 313.39 96.11                                                                     |                          |                                           |

## Chemical Structure:



| Test Items        | Method            | Results                  |
|-------------------|-------------------|--------------------------|
| Appearance        | Visual inspection | White to Off-White Solid |
| Identification    | LCMS&IR&HNMR      | Confirmed                |
| Purity            | HPLC              | 100.0000%                |
| Water Content     | Karl Fischer      | 0.1%                     |
| Residual Solvents | NMR               | Not detected in NMR      |
| Assay             |                   | 99.9%                    |

## Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content - Residual Solvents) \* Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

## Signature:

Prepared by:

*Hinlam*

Reviewed by:

*Xenia*

Aporoved by General manager:

*David*

Date: Sep 21, 2022

Date: Sep 30, 2022

Date: Sep 30, 2022

