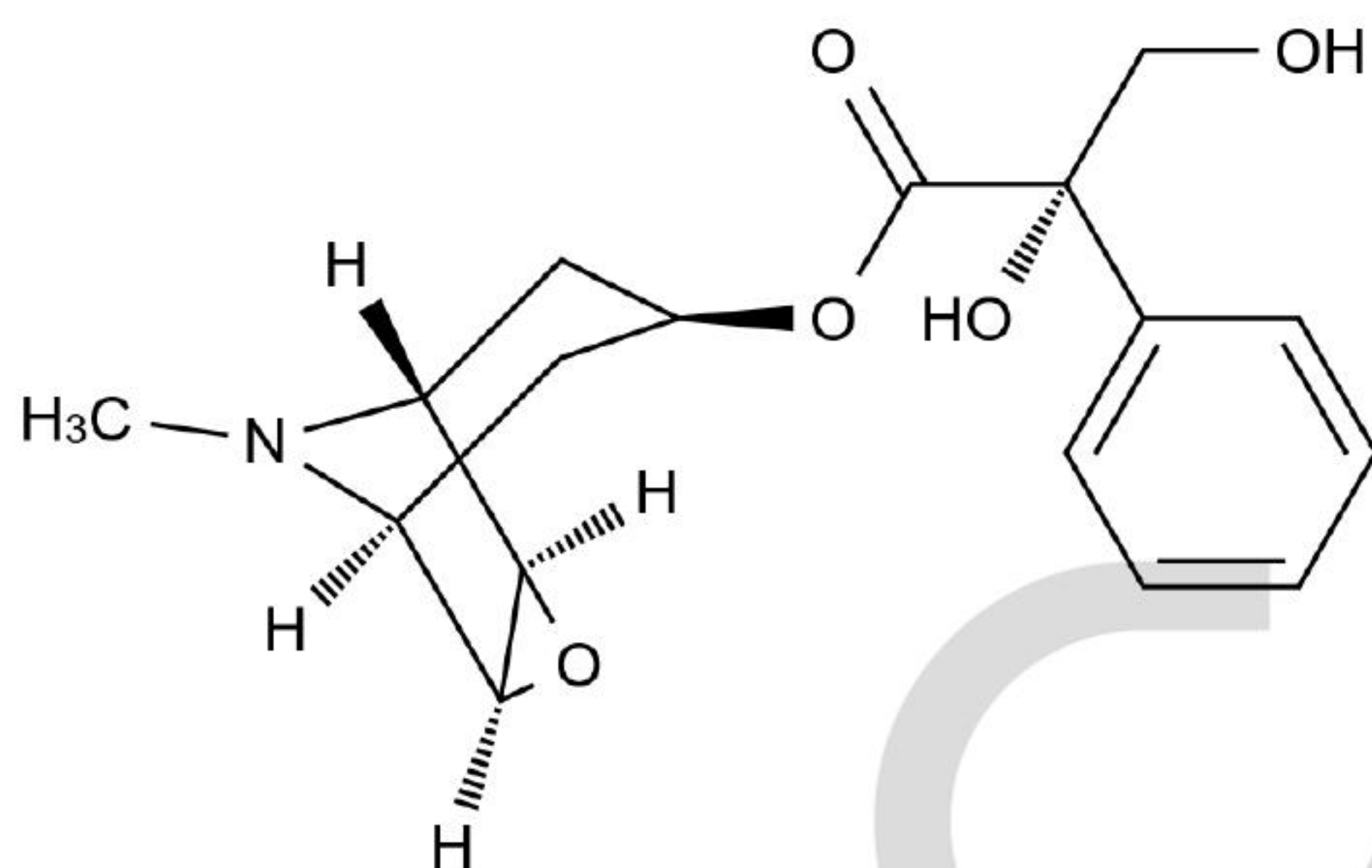


# Certificate of Analysis

## Reference Material & Standard

|                            |                                                     |                          |                                           |
|----------------------------|-----------------------------------------------------|--------------------------|-------------------------------------------|
| <b>Product Name:</b>       | Scopolamine Impurity 7                              | <b>Catalogue Number:</b> | C4X-19587                                 |
| <b>Synonyms:</b>           | N/A                                                 | <b>Lot Number:</b>       | 1011-RE-0038                              |
| <b>CAS Number:</b>         | 76822-34-9                                          | <b>Expiry Date:</b>      | Oct 15, 2026                              |
| <b>Molecular Formula:</b>  | C <sub>17</sub> H <sub>21</sub> NO <sub>5</sub> HBr | <b>Storage:</b>          | 2°C ~ 8°C Protected from light and Sealed |
| <b>Molecular Weight:</b>   | 319.35 80.91                                        |                          |                                           |
| <b>Chemical Structure:</b> |                                                     |                          |                                           |



| Test Items     | Method            | Results     |
|----------------|-------------------|-------------|
| Appearance     | Visual inspection | White Solid |
| Identification | LCMS&HNMR         | Confirmed   |
| Purity         | HPLC              | 100.0%      |
| Assay          | qNMR              | 98.9%       |

## Comment:

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

## Signature:

Prepared by:

*Nice*

Reviewed by:

*Koi*

Aporoved by General Manager:

*David*

Date: Oct 16, 2023

Date: Oct 16, 2023

Date: Oct 16, 2023

