

# Certificate of Analysis

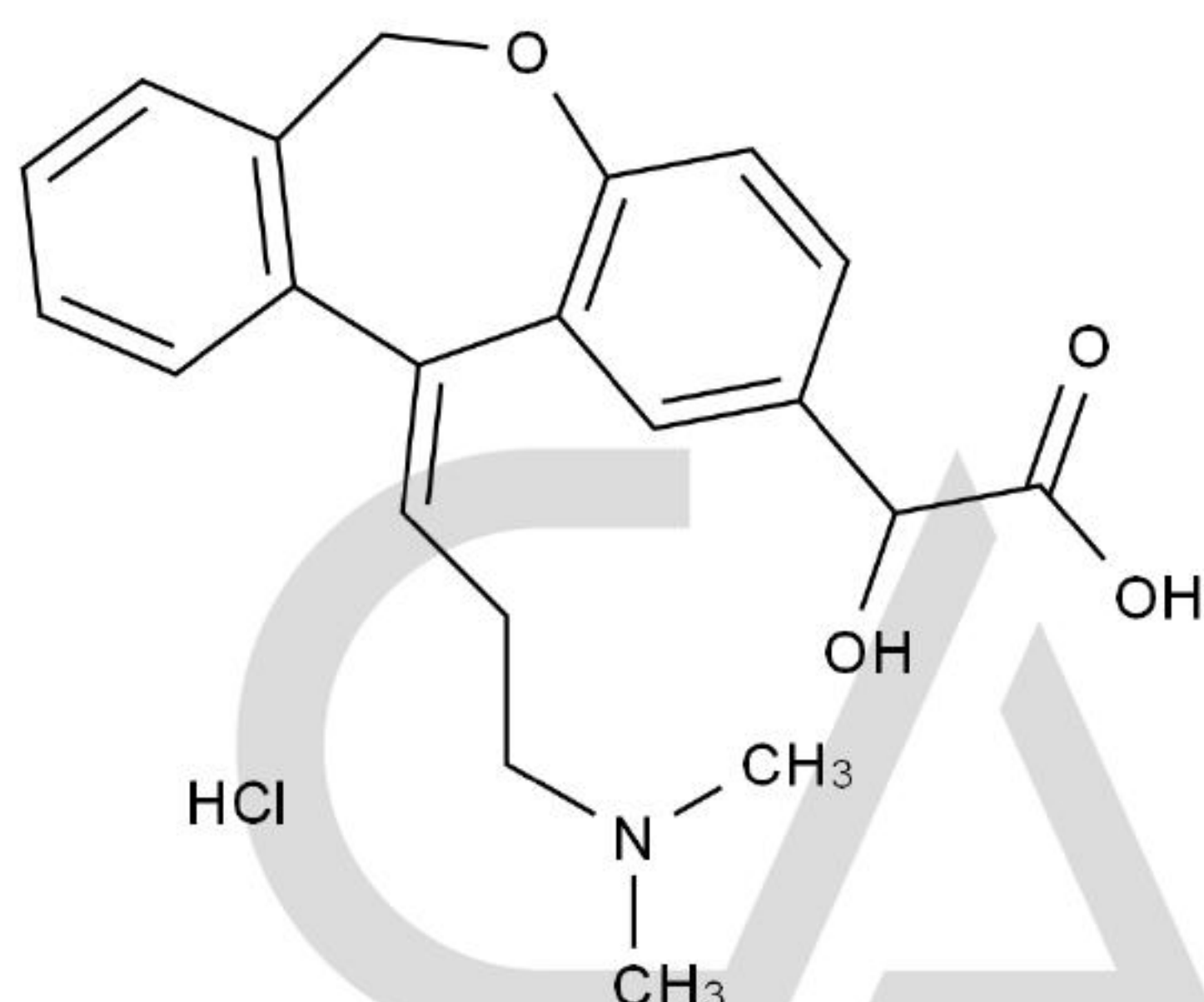
## Reference Material & Standard

|                    |                                                     |                     |                                           |
|--------------------|-----------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | Olopatadine Impurity 1                              | Catalogue Number:   | C4X-17181                                 |
| Synonyms:          | N/A                                                 | Lot Number:         | 0309-RH-0021                              |
| CAS Number:        | 1331668-21-3                                        | Expiry Date:        | Mar 09, 2030                              |
| Molecular Formula: | C <sub>21</sub> H <sub>23</sub> NO <sub>4</sub> HCl | Storage:            | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 353.41 36.46                                        | Shipping Condition: | Shipping at Room Temperature              |

Warning:



Chemical Structure:



| Test Items     | Method            | Results         |
|----------------|-------------------|-----------------|
| Appearance     | Visual inspection | Off-White Solid |
| Identification | LCMS&HNMR         | Confirmed       |
| Purity         | HPLC              | 98.1%           |
| Assay          | qNMR              | 95.9%           |

Signature:

Prepared by:

*Nice*

Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Mar 10, 2026

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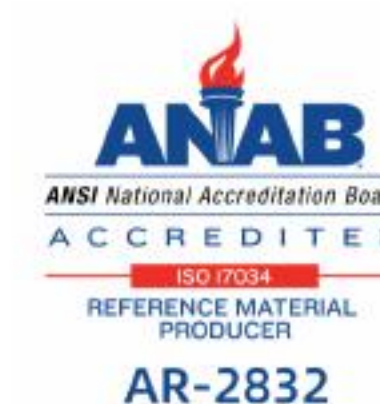
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