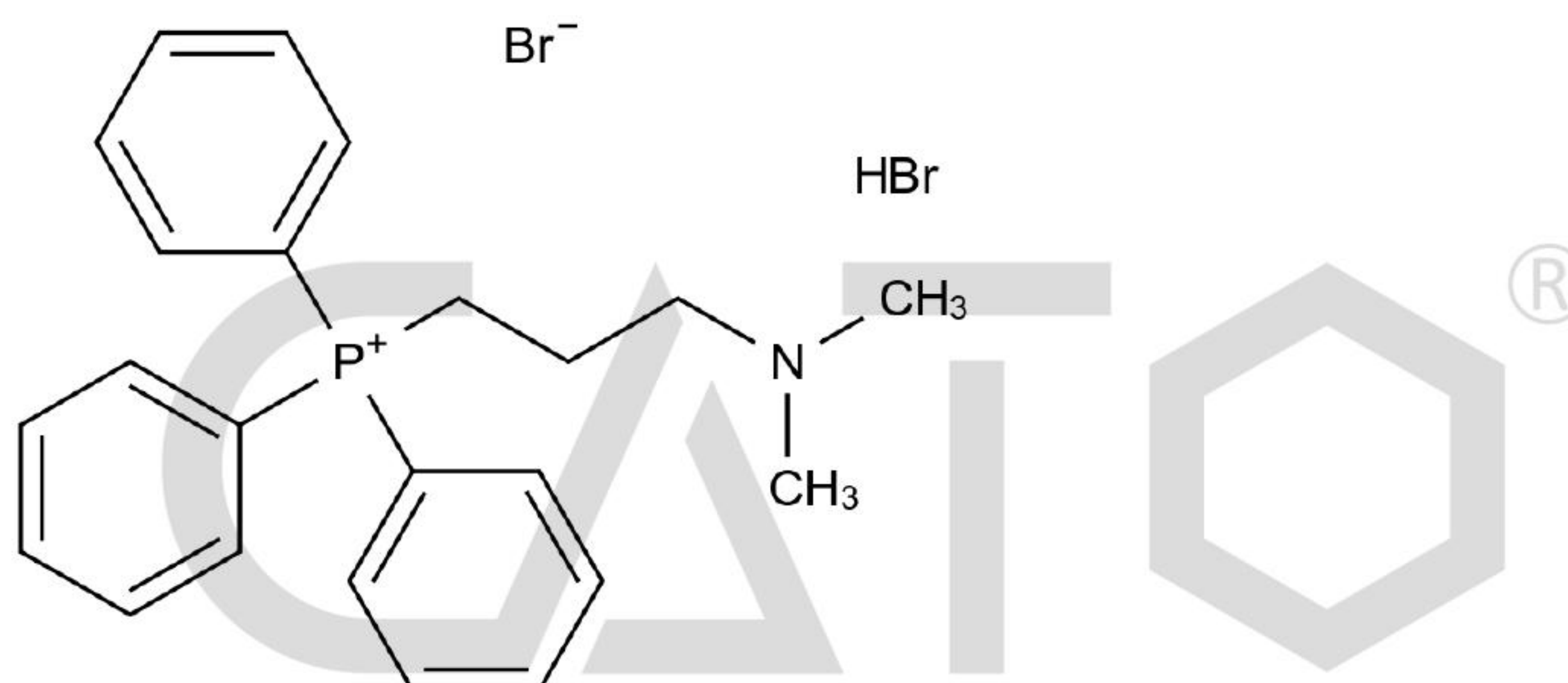


# Certificate of Analysis

## Reference Material & Standard

|                           |                                           |                            |                                                                                      |
|---------------------------|-------------------------------------------|----------------------------|--------------------------------------------------------------------------------------|
| <b>Product Name:</b>      | Olopatadine Impurity C504 HBr             | <b>Catalogue Number:</b>   | C1886504                                                                             |
| <b>Synonyms:</b>          | N/A                                       | <b>Lot Number:</b>         | 0629-RH-0047                                                                         |
| <b>CAS Number:</b>        | 27710-82-3                                | <b>Expiry Date:</b>        | Jul 01, 2030                                                                         |
| <b>Molecular Formula:</b> | C <sub>23</sub> H <sub>27</sub> NP HBr Br | <b>Storage:</b>            | Room Temp Protected from light and Sealed                                            |
| <b>Molecular Weight:</b>  | 348.44 80.91 79.90                        | <b>Shipping Condition:</b> | Shipping at Room Temperature                                                         |
| <b>Solubility:</b>        | Acetonitrile                              | <b>Warning:</b>            |  |

Chemical Structure:



| Test Items     | Method            | Results         |
|----------------|-------------------|-----------------|
| Appearance     | Visual inspection | Off-White Solid |
| Identification | LCMS&PNMR&HNMR    | Confirmed       |
| Purity         | HPLC              | 98.8%           |
| Assay          | qNMR              | 98.3%           |

Signature:

Prepared by:

*Nice*

Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Jul 02, 2026

Date: Jul 03, 2026

Date: Jul 03, 2026



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