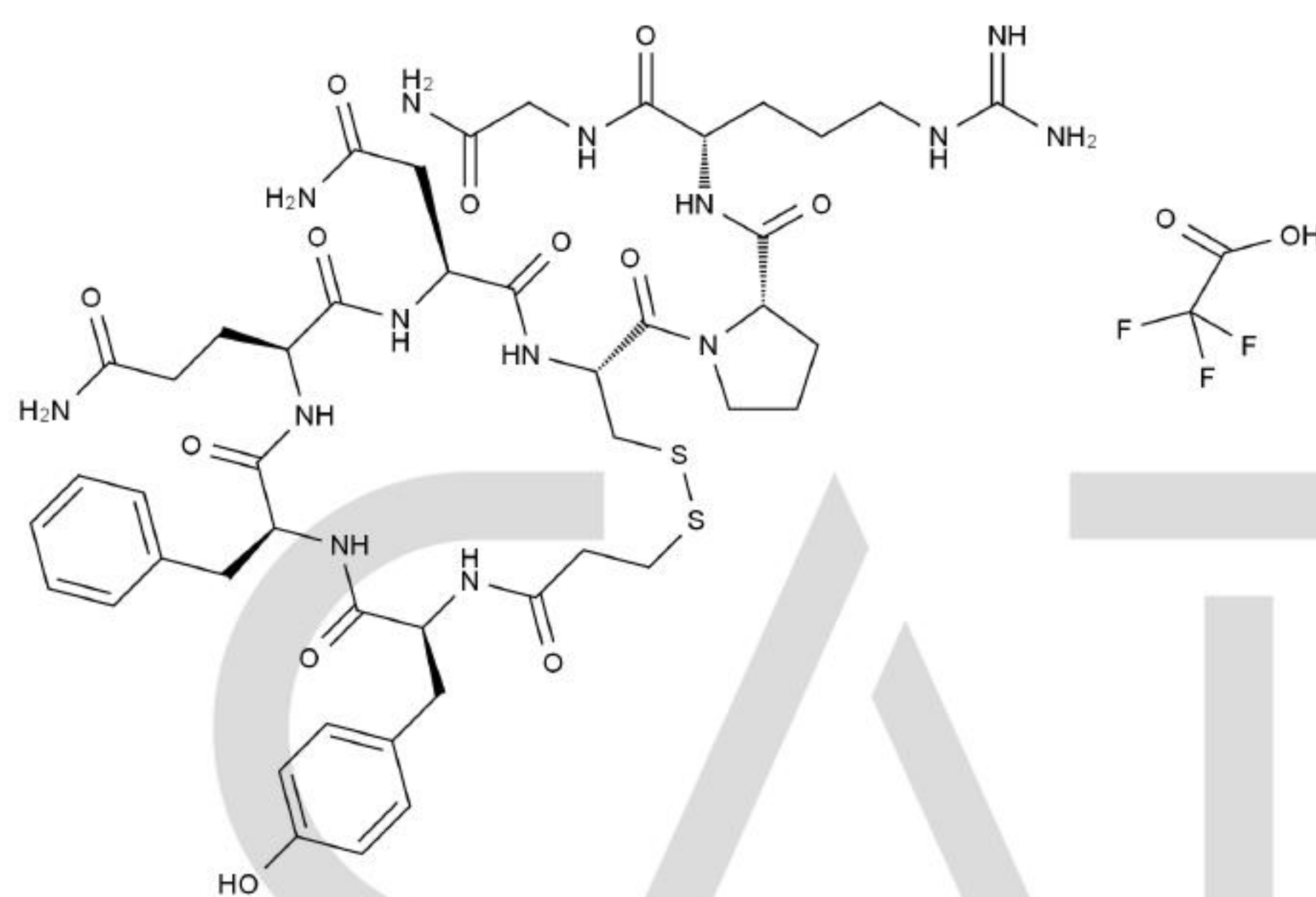


# Certificate of Analysis

## Reference Material & Standard

|                           |                                                |                          |                                           |
|---------------------------|------------------------------------------------|--------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Desmopressin EP Impurity D TFA salt            | <b>Catalogue Number:</b> | C4X-22154                                 |
| <b>Synonyms:</b>          | N/A                                            | <b>Lot Number:</b>       | 0919-RG-0036                              |
| <b>CAS Number:</b>        | N/A                                            | <b>Expiry Date:</b>      | Sep 21, 2029                              |
| <b>Molecular Formula:</b> | $C_{46}H_{64}N_{14}O_{12}S_2 \cdot C_2HF_3O_2$ | <b>Storage:</b>          | 2°C ~ 8°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 1069.22 114.02                                 |                          |                                           |

## Chemical Structure:



| Test Items     | Method            | Results     |
|----------------|-------------------|-------------|
| Appearance     | Visual inspection | White Solid |
| Identification | LCMS&CNMR&HNMR    | Confirmed   |
| Purity         | HPLC              | 98.5%       |

## Signature:

Prepared by:

*Koi*

Reviewed by:

*Lisa*

Approved by General Manager:

*David*

Date: Sep 22, 2025

Date: Sep 23, 2025

Date: Sep 23, 2025



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