

# Certificate of Analysis

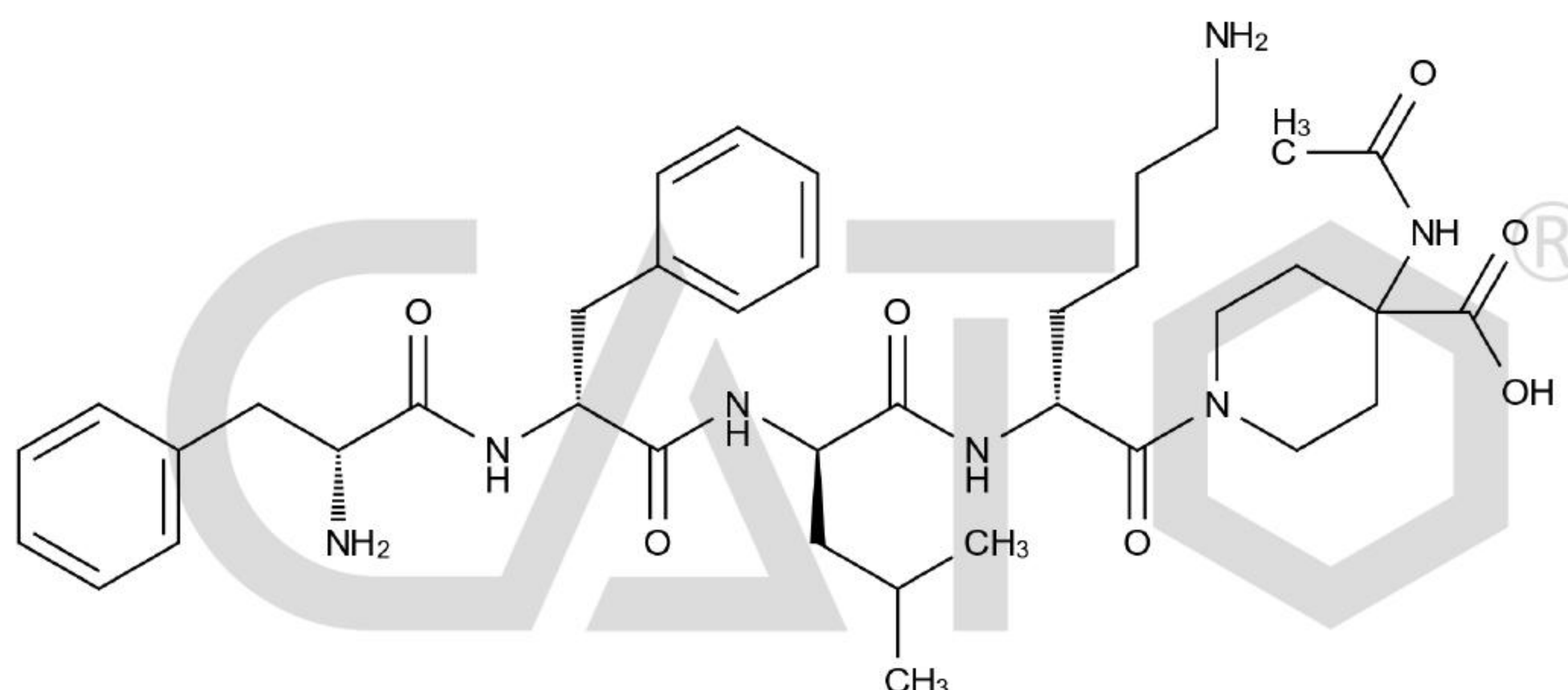
## Reference Material & Standard

|                           |                                                               |                            |                                           |
|---------------------------|---------------------------------------------------------------|----------------------------|-------------------------------------------|
| <b>Product Name:</b>      | H-D-Phe-D-Phe-D-Leu-D-Lys-γ-Pip(Ac)-OH                        | <b>Catalogue Number:</b>   | CPTD788713                                |
| <b>Synonyms:</b>          | N/A                                                           | <b>Lot Number:</b>         | 0410-RH-0052                              |
| <b>CAS Number:</b>        | N/A                                                           | <b>Expiry Date:</b>        | Apr 13, 2027                              |
| <b>Molecular Formula:</b> | C <sub>38</sub> H <sub>55</sub> N <sub>7</sub> O <sub>7</sub> | <b>Storage:</b>            | -20°C±5°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 721.89                                                        | <b>Shipping Condition:</b> | Shipping with Ice Packs                   |

**Warning:**



**Chemical Structure:**



| Test Items     | Method            | Results     |
|----------------|-------------------|-------------|
| Appearance     | Visual inspection | White Solid |
| Identification | LCMS&HNMR         | Confirmed   |
| Purity         | HPLC              | 99.2%       |
| Assay          | qNMR              | 89.0%       |

**Signature:**

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Reviewed by:

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Approved by General Manager:

*David*

Date: Apr 14, 2026

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