

## PT-141 10mg

Client: Velour Research



**Sample Name:**

PT-141 10mg / VRL-PT1-2601

**Unit Mass:**

9.91 mg; 9.87 mg; 9.95 mg

**Sample ID:**

V260211-4 004

**Testing ID:**

V260211-4 004

**Date Received:**

5/4/2026

Source Laboratory:

Vanguard Laboratory

Authorized report on file

Batch documentation file

### Analysis Summary

|                                |  |
|--------------------------------|--|
| Peptide Test                   | Complete                                 |
| PT-141 10mg (CAS# 189691-06-3) | <b>mg/unit</b><br>9.91; 9.87 mg; 9.95 mg |

### Sample Information

|                        |                                       |
|------------------------|---------------------------------------|
| Molecular Weight:      | 1025.18 g/mol                         |
| Formula:               | C50H68N14O10                          |
| Appearance:            | White to off-white lyophilized powder |
| Chromatographic Purity | 99.35%, 99.31%, 99.27%                |

### HPLC Parameters

|                       |  |
|-----------------------|--|
| Method:               | HPLC-UV/VIS; ICP-MS ND; LAL pass; USP <61> no growth |
| Mobile Phase:         | 0.1% Formic Acid Water and 0.1% FA CH3OH             |
| Flow Rate:            | 1.0 ml/min   |
| Analytical Column:    | XBridge Peptide BEH C18 Column                       |
| Detection Wavelength: | 214nm  |

Batch data provided for this lot. Product details and vial image are prepared for Velour Research recordkeeping. Products are for laboratory research use only and are not for human or animal consumption.

## Certificate of Analysis

### Peptide Analysis

**Complete**

| Test                           | Result                    | Summary                | Lot          |
|--------------------------------|---------------------------|------------------------|--------------|
| PT-141 10mg (CAS# 189691-06-3) | 9.91 mg; 9.87 mg; 9.95 mg | 99.35%, 99.31%, 99.27% | VRL-PT1-2601 |

#### Method References:

Peptide Analysis - HPLC-UV/VIS; ICP-MS ND; LAL pass; USP <61> no growth

#### Batch Data:

Accession: V260211-4 004

Lot: VRL-PT1-2601

#### Testing Location:

Vanguard Laboratory

Batch documentation on file