

PRODUCT

LOT NUMBER

TESTING LABORATORY

ACCREDITATION

MFG / EXPIRY

REPORT ISSUED

Retatrutide

PBL-24106

Aegis Bioanalytical Laboratories - independent

ISO/IEC 17025 · San Diego, CA

Jun 26, 2026 / Jun 25, 2028

Jul 12, 2026



SCAN TO VERIFY

REPORT ID    **AEG-1H5HUAF**

Verify authenticity at localhost:3060/verify

METHODS    RP-HPLC - purity · ESI-MS - identity · ICP-MS - heavy metals · LAL - endotoxin

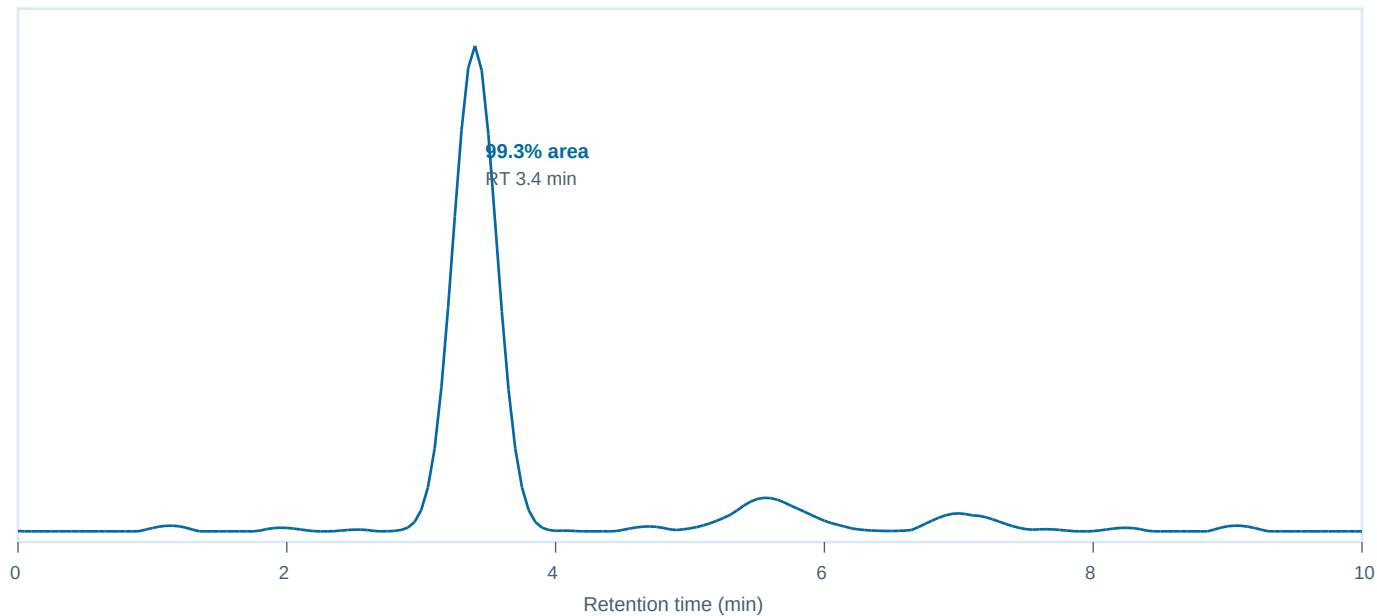
TEST RESULTS

| TEST                         | RESULT                   | SPECIFICATION             | STATUS |
|------------------------------|--------------------------|---------------------------|--------|
| Appearance                   | White lyophilized powder | Conforms                  | PASS   |
| Identity - ESI-MS            | ~4731 g/mol (found)      | ~4731 g/mol (theoretical) | PASS   |
| Purity - RP-HPLC             | 99.3%                    | >= 99.0%                  | PASS   |
| Net peptide content          | 91%                      | >= 80%                    | PASS   |
| Single impurity (max)        | 0.39%                    | <= 1.0%                   | PASS   |
| Water content (Karl Fischer) | 4.9%                     | <= 8.0%                   | PASS   |
| Acetate content              | 6.4%                     | <= 15%                    | PASS   |
| Heavy metals (ICP-MS)        | Pb/As/Cd/Hg < 1 ppm      | <= 10 ppm                 | PASS   |
| Bacterial endotoxin (LAL)    | < 2.2 EU/mg              | <= 10 EU/mg               | PASS   |
| Bioburden                    | Not detected             | < 10 CFU/vial             | PASS   |

Authorized signatory, Quality Assurance  
Aegis Bioanalytical · Analytical Services

**RP-HPLC CHROMATOGRAM**Column: C18, 4.6 x 150 mm, 3.5  $\mu$ m · Gradient 0.1% TFA / acetonitrile · Detection 214 nm

Response (mAU)

**PEAK INTEGRATION**

Main peak (target)

RT 3.4 min · 99.3% area

Related substances

&lt; 1.0% total · largest single &lt; 0.5%

ESI-MS identity

~4731 g/mol (found) vs ~4731 g/mol (theoretical)