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|---------------------|----------------|
| Client: | Modern Aminos |
| Accession #: | 2605180294 |
| Search Code: | Mode2605180294 |
| Received: | 05/18/2026 |
| Reported: | 05/19/2026 |
| Lot: | BX-P-D7F4 |

Sample Summary

| | | | |
|--------------------|--------------------------|---------------------|---|
| Product: | Tesamorelin 5mg | Purity: | Vial 1: 99.65% Vial 2: 99.60% Vial 3: 99.62% |
| Identity: | Confirmed | Net Content: | Vial 1: 5.23 mg Vial 2: 5.23 mg Vial 3: 5.25 mg |
| Appearance: | White Lyophilized Powder | | |

Analytical Results

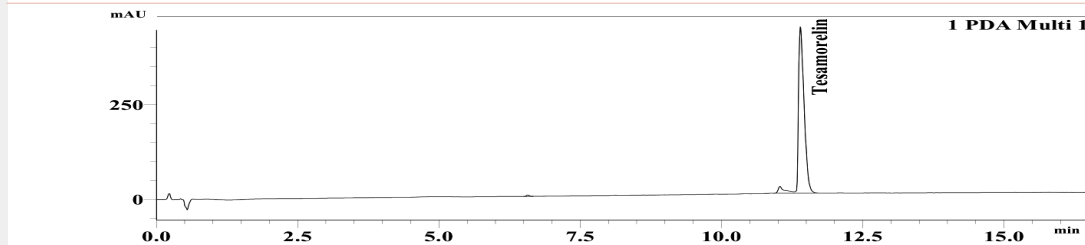
| Test | Result |
|---------------------|-------------|
| Identity (LC-MS) | Tesamorelin |
| Purity (HPLC-UV) | 99.62% |
| Net Content Average | 5.24 mg |

Method: Endotoxin testing performed using Limulus Amebocyte Lysate assay in accordance with USP <85> under validated laboratory conditions.

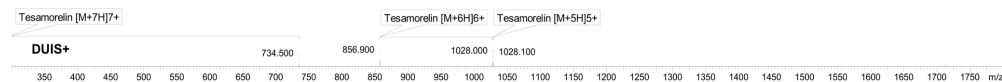
| | | |
|-------------------------------|------|--------------------------------------|
| Endotoxin Replicate 1: | Pass | Assay Sensitivity: ≤ 0.05 EU/mL |
| Endotoxin Replicate 2: | Pass | Assay Sensitivity: ≤ 0.05 EU/mL |

Method: HPLC with UV detection coupled with mass spectrometry (LC-MS).

Chromatogram



Mass Confirmation



Alex Johnson

Principal Chemist

FreedomDiagnosticsTesting.com
Admin@FreedomDiagnostics.net
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