



**Client:** PS  
**Accession #:** 2605210192  
**Search Code:** PS2605210192  
**Received:** 05/21/2026  
**Reported:** 05/23/2026  
**Lot:** PS05-TSM20

## Sample Summary

|                    |                          |                     |          |
|--------------------|--------------------------|---------------------|----------|
| <b>Product:</b>    | TSM 20mg                 | <b>Purity:</b>      | 99.93%   |
| <b>Identity:</b>   | Confirmed                | <b>Net Content:</b> | 21.74 mg |
| <b>Appearance:</b> | White Lyophilized Powder |                     |          |

## Analytical Results

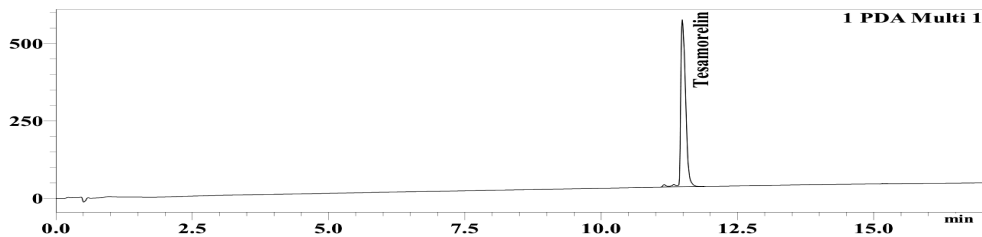
| Test                    | Result      |
|-------------------------|-------------|
| <b>Identity (LC-MS)</b> | Tesamorelin |
| <b>Purity (HPLC-UV)</b> | 99.93%      |
| <b>Net Content</b>      | 21.74 mg    |

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

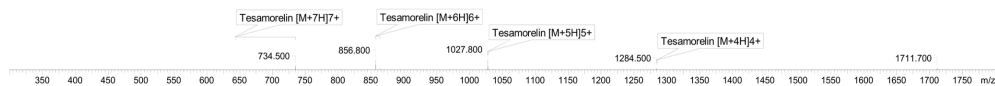
|                               |      |                                |
|-------------------------------|------|--------------------------------|
| <b>Endotoxin Replicate 1:</b> | Pass | Assay Sensitivity: ≤0.05 EU/mL |
| <b>Endotoxin Replicate 2:</b> | Pass | Assay Sensitivity: ≤0.05 EU/mL |

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

### Chromatogram



### Mass Confirmation



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