



**Client:** Rejuvenate Peptides  
**Accession #:** 2605260027  
**Search Code:** Reju2605260027  
**Received:** 05/26/2026  
**Reported:** 05/27/2026  
**Lot:** TB500-10-001-2605-A

### Sample Summary

|                    |                          |                     |          |
|--------------------|--------------------------|---------------------|----------|
| <b>Product:</b>    | TB-500 10mg              | <b>Purity:</b>      | 99.72%   |
| <b>Identity:</b>   | Confirmed                | <b>Net Content:</b> | 12.91 mg |
| <b>Appearance:</b> | White Lyophilized Powder |                     |          |

### Analytical Results

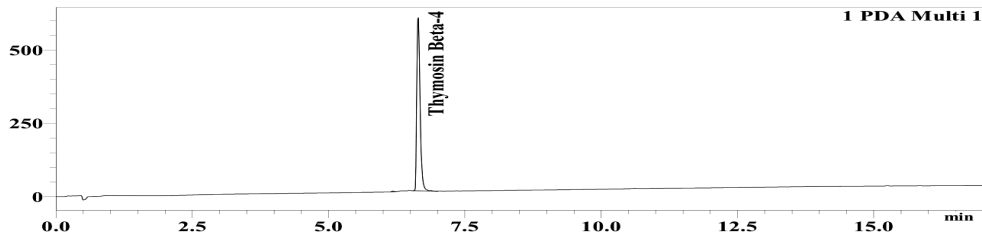
| Test                    | Result          |
|-------------------------|-----------------|
| <b>Identity (LC-MS)</b> | Thymosin Beta-4 |
| <b>Purity (HPLC-UV)</b> | 99.72%          |
| <b>Net Content</b>      | 12.91 mg        |

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

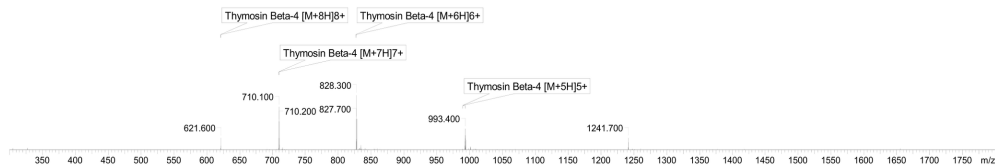
|                               |      |                                |
|-------------------------------|------|--------------------------------|
| <b>Endotoxin Replicate 1:</b> | Pass | Assay Sensitivity: ≤0.05 EU/mL |
| <b>Endotoxin Replicate 2:</b> | Pass | Assay Sensitivity: ≤0.05 EU/mL |

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

#### Chromatogram



#### Mass Confirmation



*Alex Johnson*

Principal Chemist

FreedomDiagnosticsTesting.com  
 Admin@FreedomDiagnostics.net  
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