

Lot Number: **FGP-1698961-P**  
 Client Name: **Feel Good Peptides**  
 Identity: **www.feelgoodpeptides.com**

Received Date: **06/12/2026**  
 Analysis Conducted: **06/07/2026**  
 Searchable via: **horizonanalytical.com**

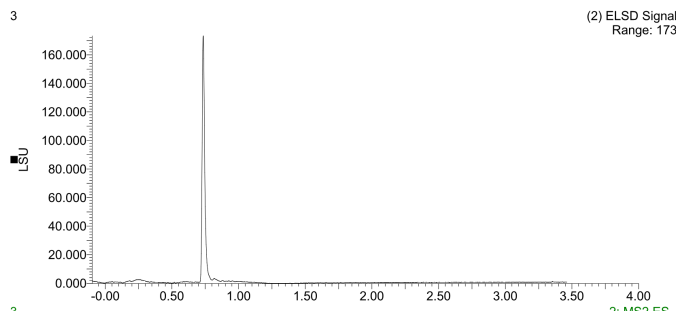
|             |                          |
|-------------|--------------------------|
| Compound:   | TB-500                   |
| Lot:        | FGP-1698961-P            |
| Appearance: | White Lyophilized Powder |

|             |                                                                     |
|-------------|---------------------------------------------------------------------|
| CAS:        | 77591-33-4                                                          |
| Formula:    | C <sub>212</sub> H <sub>350</sub> N <sub>56</sub> O <sub>78</sub> S |
| Mol Weight: | ~4963 g/mol                                                         |

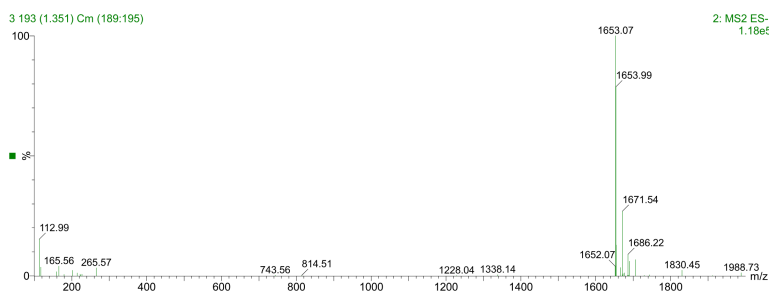
Pubchem CID: 16132341

Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

|                | Specification | Result  | Scan to Validate:                                                                   |
|----------------|---------------|---------|-------------------------------------------------------------------------------------|
| Compound Test: | TB-500        | TB-500  |  |
| Quantity:      | 10mg          | 10.25mg |                                                                                     |
| Purity:        | >98%          | 99.4%   |                                                                                     |



UPLC



MS

**Aleksey Yevtodiyyenko PhD**  
 Research and Formulation Chemist

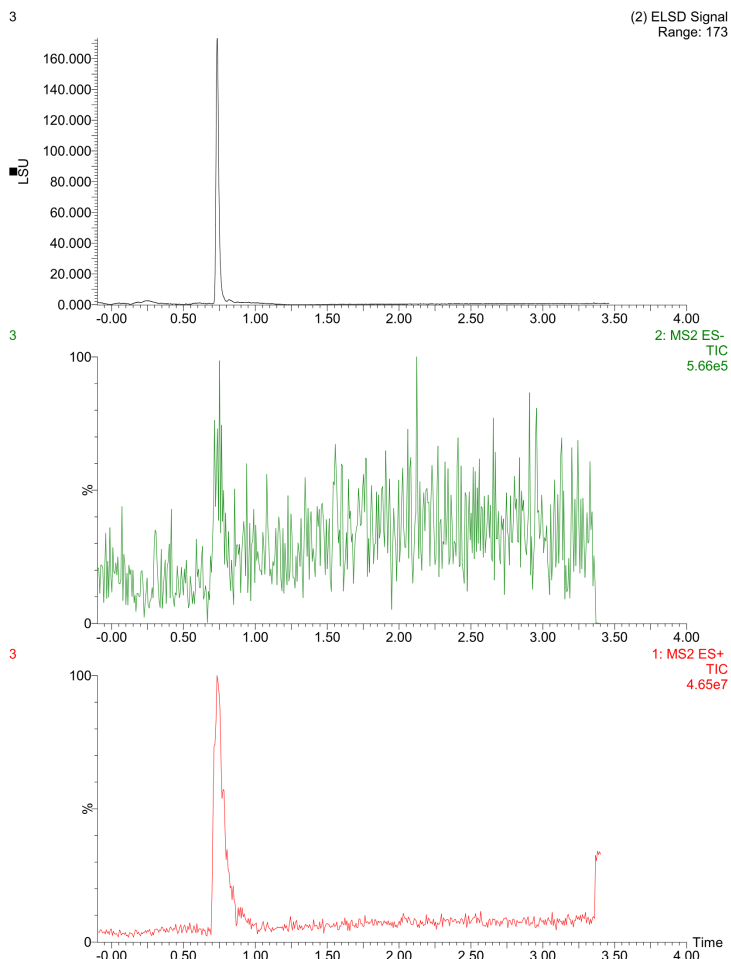


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

Lot Number: FGP-1698961-P  
 Client Name: Feel Good Peptides  
 Identity: [www.feelgoodpeptides.com](http://www.feelgoodpeptides.com)

Received Date: 06/12/2026  
 Analysis Conducted: 06/07/2026  
 Searchable via: [horizonanalytical.com](http://horizonanalytical.com)

TB-500 (10mg) • Pubchem CID: 16132341  
 Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

