

Lot Number: **VRL-9872072**  
 Brand / Distributed by: **Value Research Labs**  
 Identity: **www.valueresearchlabs.com**

Analysis Date: **08/05/2026**  
 Searchable via: **horizonanalytical.com**

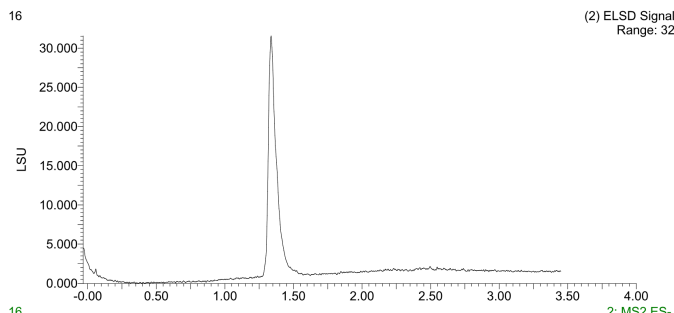
|                |                          |
|----------------|--------------------------|
| Compound:      | Tirzepatide              |
| Report Number: | 1021520                  |
| Appearance:    | White Lyophilized Powder |

|             |                                                                   |
|-------------|-------------------------------------------------------------------|
| CAS:        | 2023788-19-2                                                      |
| Formula:    | C <sub>225</sub> H <sub>348</sub> N <sub>48</sub> O <sub>68</sub> |
| Mol Weight: | ~4813.5 g/mol                                                     |

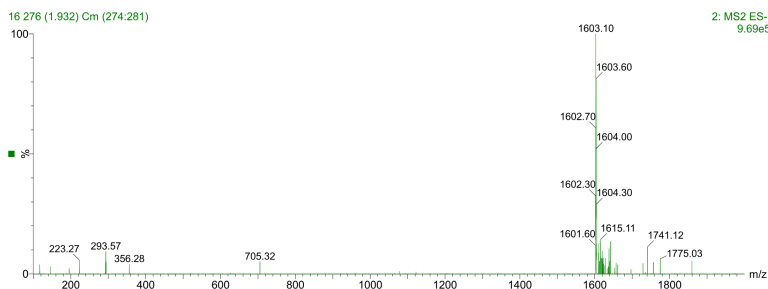
Pubchem CID: 156588324

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

|                | Specification | Result      |  |
|----------------|---------------|-------------|--|
| Compound Test: | Tirzepatide   | Tirzepatide |  |
| Quantity:      | 60mg          | 59.89mg     |  |
| Purity:        | >98%          | 99.15%      |  |



UPLC



MS

**Aleksey Yevtodiyenko PhD**  
 Research and Formulation Chemist

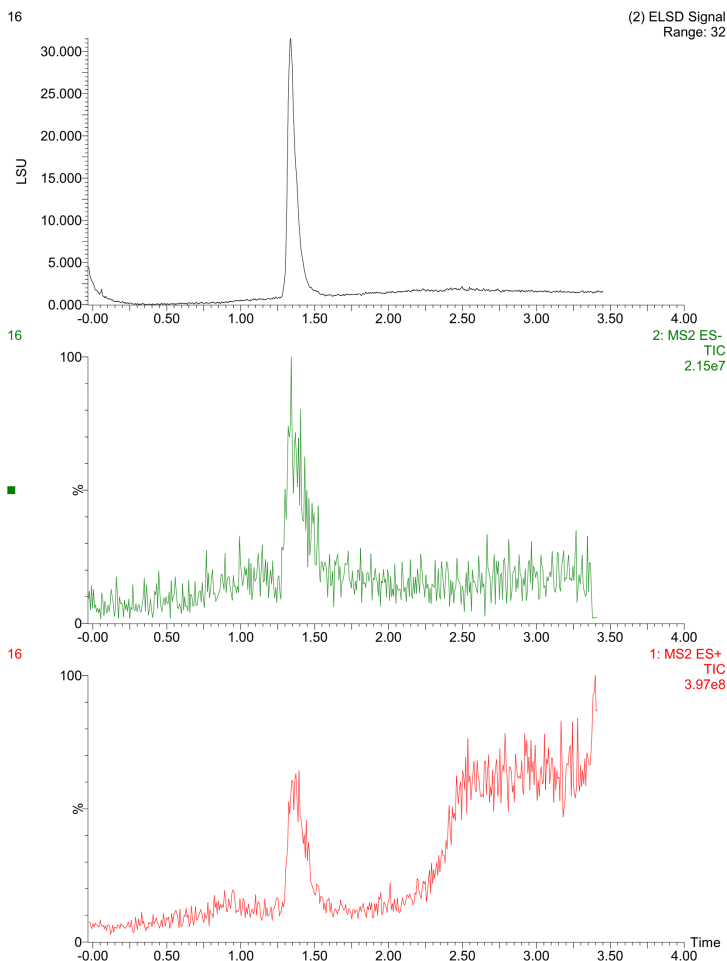


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

Lot Number: **DPS-9872072**  
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Tirzepatide (60mg) • Pubchem CID: 156588324  
 Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

