

Lot Number: **DPS-4349569**  
 Client Name: **Direct Peptides**  
 Identity: **directpeptides.com**

Lab Received Date: **05/12/2026**  
 Analysis Conducted: **05/19/2026**  
 Searchable via: **horizonanalytical.com**

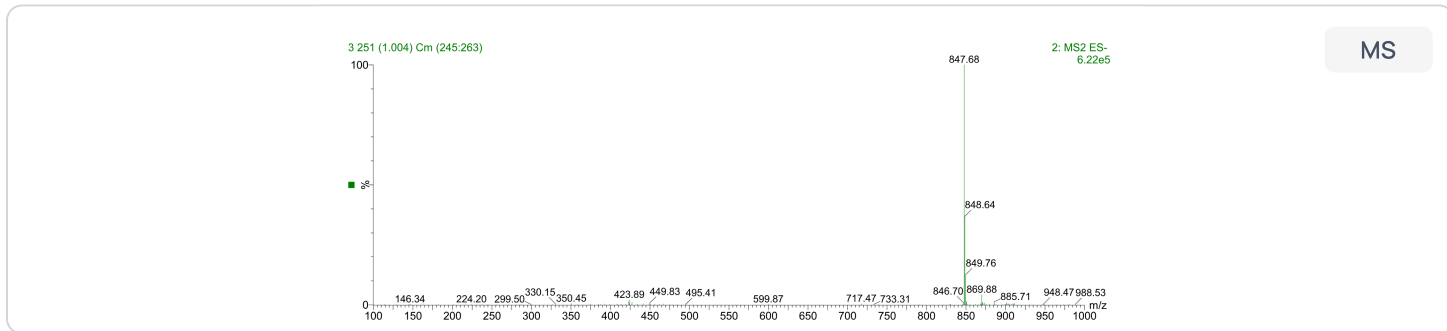
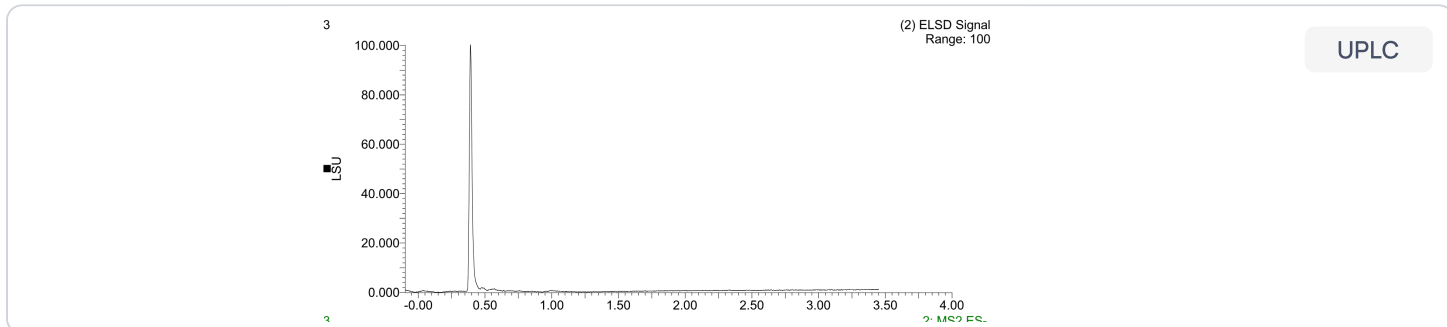
|                |                          |
|----------------|--------------------------|
| Compound:      | DSIP                     |
| Report Number: | 1005495                  |
| Appearance:    | White Lyophilized Powder |

|             |                                                                 |
|-------------|-----------------------------------------------------------------|
| CAS:        | 62568-57-4                                                      |
| Formula:    | C <sub>35</sub> H <sub>48</sub> N <sub>10</sub> O <sub>15</sub> |
| Mol Weight: | ~848.8 g/mol                                                    |

Pubchem CID: 68816

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

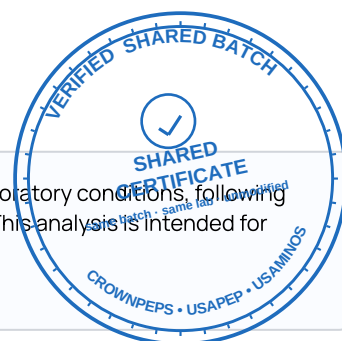
|                | Specification | Result | Scan to Validate:                                                                   |
|----------------|---------------|--------|-------------------------------------------------------------------------------------|
| Compound Test: | DSIP          | DSIP   |  |
| Quantity:      | 10mg          | 9.85mg |                                                                                     |
| Purity:        | >98%          | 99.36% |                                                                                     |



**Aleksey Yevtodiyyenko PhD**  
 Research and Formulation Chemist



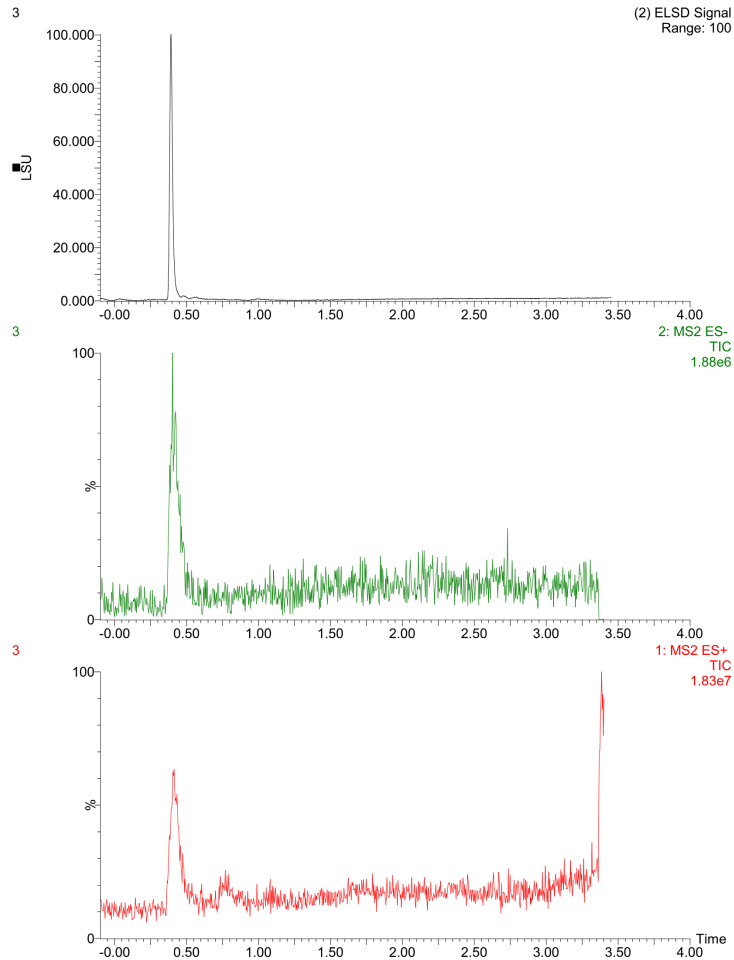
This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.



Lot Number: DPS-4349569  
Client Name: Direct Peptides  
Identity: directpeptides.com

Lab Received Date: 05/12/2026  
Analysis Conducted: 05/19/2026  
Searchable via: horizonanalytical.com

DSIP (10mg) • Pubchem CID: 68816  
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

