

Lot Number: **DPS-5193072**  
 Client Name: **Direct Peptides**  
 Identity: **directpeptides.com**

Lab Received Date: **06/05/2026**  
 Analysis Conducted: **06/22/2026**  
 Searchable via: **horizonanalytical.com**

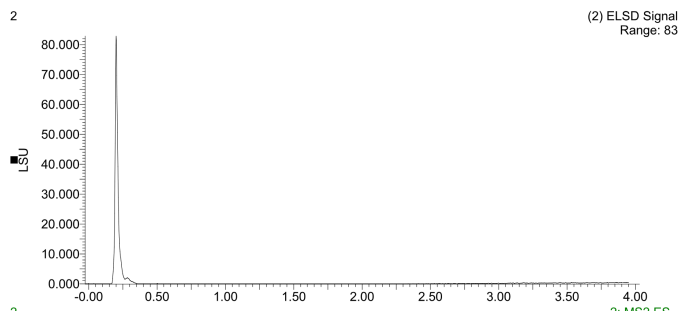
|                |                          |
|----------------|--------------------------|
| Compound:      | NAD <sup>+</sup>         |
| Report Number: | 1008797                  |
| Appearance:    | White Lyophilized Powder |

|             |                                                                               |
|-------------|-------------------------------------------------------------------------------|
| CAS:        | 53-84-9                                                                       |
| Formula:    | C <sub>21</sub> H <sub>27</sub> N <sub>7</sub> O <sub>14</sub> P <sub>2</sub> |
| Mol Weight: | ~663.43 g/mol                                                                 |

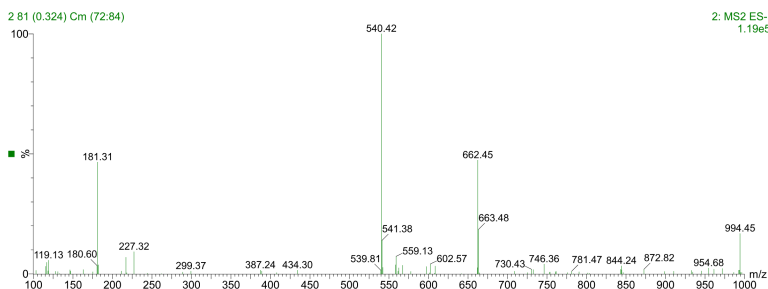
Pubchem CID: 925

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

|                | Specification    | Result           | Scan to Validate:                                                                   |
|----------------|------------------|------------------|-------------------------------------------------------------------------------------|
| Compound Test: | NAD <sup>+</sup> | NAD <sup>+</sup> |  |
| Quantity:      | 500mg            | 508mg            |                                                                                     |
| Purity:        | >98%             | 99.59%           |                                                                                     |



UPLC

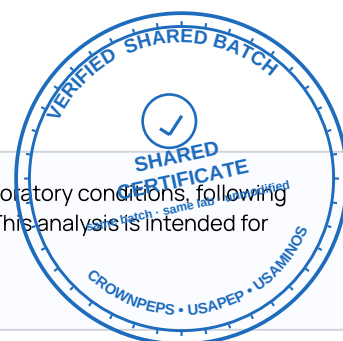


MS

**Aleksey Yevtodiyenko PhD**  
 Research and Formulation Chemist



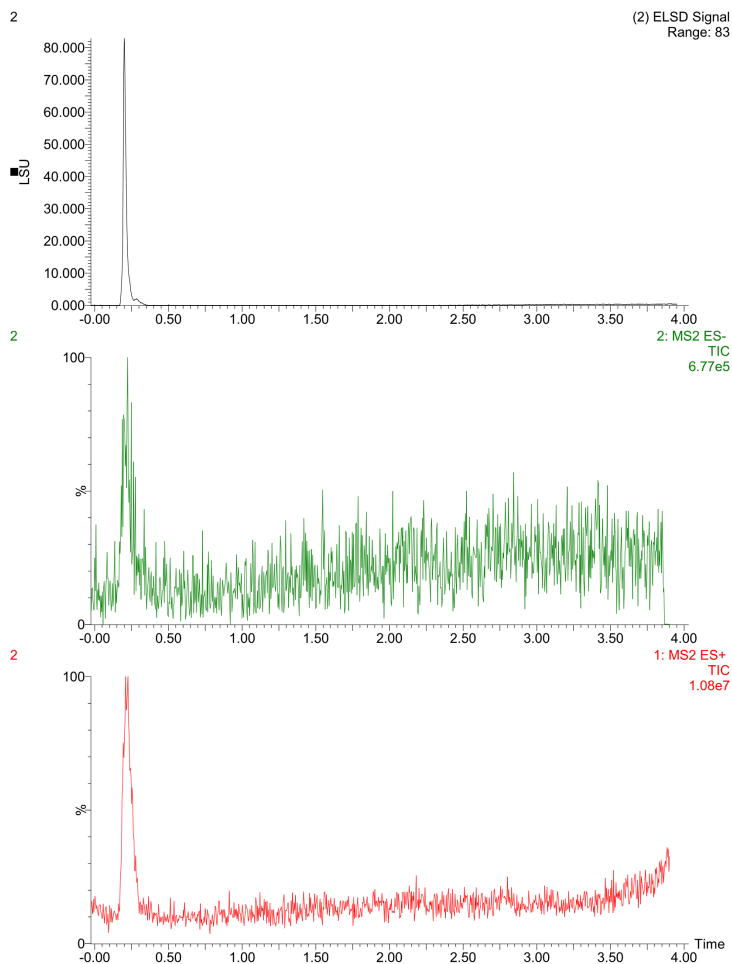
This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.



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NAD<sup>+</sup> (500mg) • Pubchem CID: 925  
 Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

