

SAMPLE RECEIVED  
August 11, 2026COA ISSUED  
August 28, 2026

## SAMPLE INFORMATION

Vendor  
**American Peptides**Sample Name  
**NAD+ 500mg**Sample Type  
**White lyophilized powder**Lot Number  
**NAD500-0803**MW (g/mol)  
**663.2**

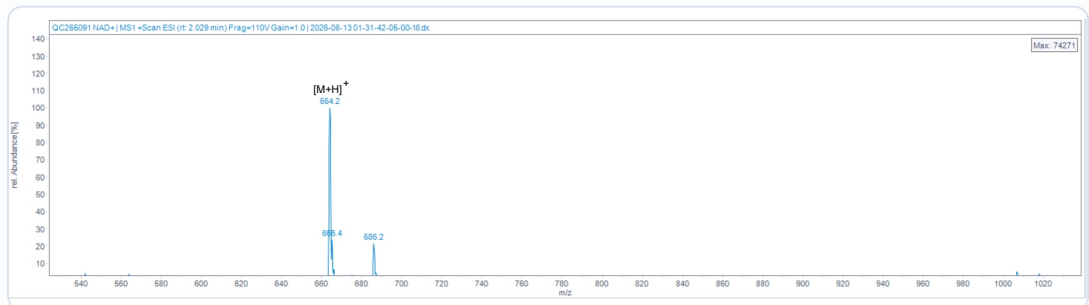
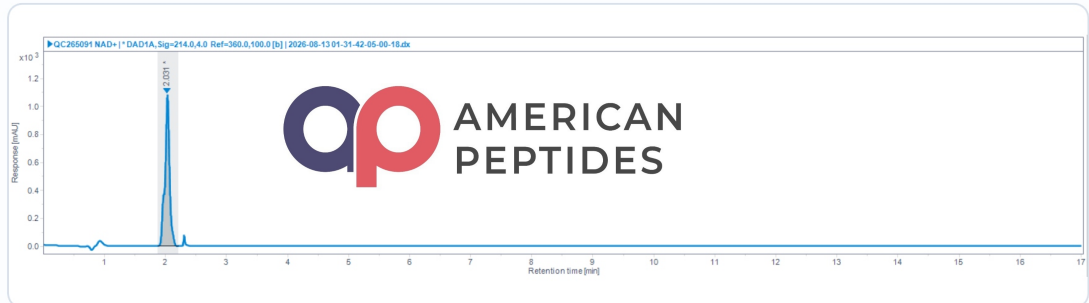
## ANALYTICAL METHODS

**Identity:** Confirmed via LC-MS/MS**Purity:** RP-HPLC (214 nm)**Content:** HPLC quantitation

## TEST RESULTS

| Specification  | Result       | Method            | Status     |
|----------------|--------------|-------------------|------------|
| Identity: NAD+ | NAD+         | LC-MS/MS          | ✓ Conforms |
| Content        | 503.42 mg    | HPLC Quantitation | ✓ Conforms |
| Overall Purity | 99.78%       | RP-HPLC (214 nm)  | ✓ Conforms |
| Endotoxin      | <0.05 EU/ml  | <USP85>           | ✓ Conforms |
| Heavy Metals   | <0.01 ppm    | <USP232>          | ✓ Conforms |
| Sterility      | Not Detected | <USP71>           | ✓ Conforms |

## HPLC Chromatogram · Retention Time 2.031 min

**Certification:** This Certificate of Analysis confirms that the tested material meets or exceeds Bioviridian's analytical quality specifications for peptide research use.Verify authenticity at [bioviridians.com/coa-search.html](https://bioviridians.com/coa-search.html) using the Web Verification Code above.

info@bioviridians.com

*Shane Straight*Shane Straight, M.S.  
Principal Chemist, Bioviridian Inc.