

Sample Received: August 6, 2026

COA Issued: August 10, 2026

PRODUCT INFORMATION

|                 |                                                     |              |             |                      |
|-----------------|-----------------------------------------------------|--------------|-------------|----------------------|
| Vendor:         | Sample Name:                                        | Sample Type: | Lot Number: | MW (g/mol):          |
| Spirit Peptides | NAD+/ MOTS-C/ 5-Amino-1MQ Orange lyophilized powder |              | 0826nm5     | 663.2, 2174.6, 159.2 |

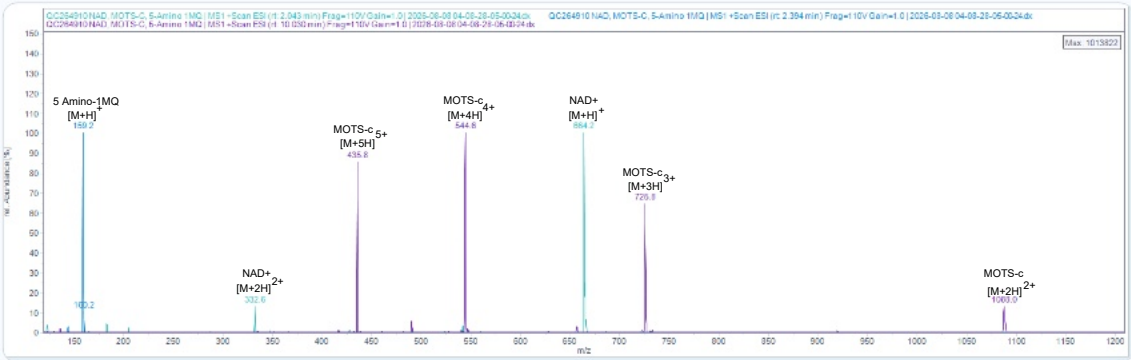
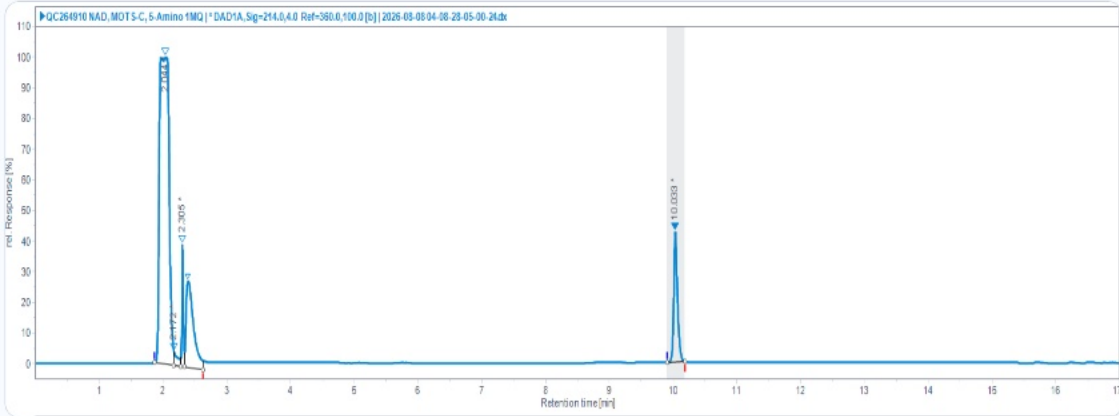
ANALYTICAL METHODS

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

TEST RESULTS

| Specification                       | Result                    | Method            | Status     |
|-------------------------------------|---------------------------|-------------------|------------|
| Identity: NAD+/ MOTS-C/ 5-Amino-1MQ | NAD+, MOTS-C, 5-Amino-1MQ | LC-MS/MS          | ✓ Conforms |
| Content                             | 101.32, 10.34, 10.55 mg   | HPLC Quantitation | ✓ Conforms |
| Overall Purity                      | 99.86%                    | RP-HPLC (214 nm)  | ✓ Conforms |

HPLC Chromatogram (Retention Time: 2.044, 2.305, 10.033 min)



Certification: This COA confirms that the tested material meets or exceeds Bioviridian’s analytical quality specifications for peptide research use.

Visit: <https://bioviridians.com/coa-search.html>



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