

CERTIFICATE OF ANALYSIS

Peptide / Cosmetic Testing Report

|                                                                                                                                             |                                          |                                           |                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|-------------------------------------------|---------------------------------|
| CLIENT<br>Certipeptide.com                                                                                                                  | CLIENT EMAIL<br>support@certipeptide.com | CLIENT CONTACT<br>Whatsapp:+852 4765 1436 | PRODUCT / SAMPLE<br>AOD9604 2AD |
| SAMPLE TYPE<br>Lyophilized peptide powder                                                                                                   | BATCH NUMBER<br>EXG9HRJMPWR6             | ANALYSIS DATE<br>2026-06-25               | ISSUE DATE<br>2026-06-25        |
| SAMPLE DESCRIPTION<br>White, loose powder; chemical for R&D use; 2 mg per bottle; date of manufacture: 2026-05-28; retest date: 2028-05-28. |                                          |                                           |                                 |

ANALYTES / COMPONENTS

| ANALYTE     | CAS         | MOLECULAR FORMU-LA | THEORETICAL MW | LABEL CLAIM | MODIFICA-TION |
|-------------|-------------|--------------------|----------------|-------------|---------------|
| AOD9604 2AD | 221231-10-3 | C78H123N23O23S2    | 1815.1         | 2mg         | Acetate       |

TEST RESULTS

| ANALYTE     | TEST                 | METHOD         | SPECIFICATION                      | RESULT             | DECISION |
|-------------|----------------------|----------------|------------------------------------|--------------------|----------|
| AOD9604 2AD | Appearance           | Visual         | White or almost white loose powder | White loose powder | Pass     |
| AOD9604 2AD | Mass spectrum        | MS             | 1815.1 +/- 1.0 Da                  | 1814.5 Da          | Pass     |
| AOD9604 2AD | Purity               | HPLC           | NLT 98.0 %                         | 98.7 %             | Pass     |
| AOD9604 2AD | Peptide content      | HPLC           | NLT 90.0 %                         | 92.4 %             | Pass     |
| AOD9604 2AD | Actual fill          | Gravimetric    | 2 mg                               | 2.33 mg            | Pass     |
| AOD9604 2AD | Water content        | Karl Fischer   | NMT 8.0 %                          | 5.1 %              | Pass     |
| AOD9604 2AD | Bacterial endotoxins | LAL (gel-clot) | NMT 10 EU/mg                       | <3 EU/mg           | Pass     |

OVERALL CONCLUSION

Pass

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AUTHORIZED SIGNATURE

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