

Document No. COA-UP-MT2-2608-R01

Batch / Lot UP-MT2-2608

Specimen ID SPEC-MT2-2608

Revision R01

Issue date 01 August 2026

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**INDEPENDENT LABORATORY - IDENTITY WITHHELD**

Analytical testing for this lot was performed by an independent third-party laboratory retained by UAEPEP. Laboratory name, address, accreditation numbers, and instrument serials are withheld under vendor confidentiality to protect supply integrity. Results below are released by UAEPEP Quality Documentation for catalogue verification only.

**1. SAMPLE IDENTIFICATION**

|                    |                                                                |
|--------------------|----------------------------------------------------------------|
| CATALOGUE PRODUCT  | MT-2                                                           |
| LABELLED STRENGTH  | 10mg                                                           |
| PRODUCT FAMILY     | Melanocortin analogue                                          |
| INTENDED USE       | Laboratory research use only - not for human or veterinary use |
| SAMPLE RECEIVED    | 24 July 2026                                                   |
| ANALYSIS COMPLETED | 28 July 2026                                                   |
| DOCUMENT RELEASED  | 01 August 2026                                                 |
| RELEASED BY        | UAEPEP FOR LABORATORIES CHEMICALS TRADING LLC                  |

**2. ANALYTICAL RESULTS**

| TEST                   | METHOD                       | SPECIFICATION         | RESULT                  | STATUS |
|------------------------|------------------------------|-----------------------|-------------------------|--------|
| Appearance             | Visual                       | Lyophilised solid     | White to off-white l... | PASS   |
| Identity (label match) | Label / batch reconciliation | Matches catalogue SKU | Confirmed               | PASS   |
| Purity (area %)        | HPLC-UV                      | $\geq 99.0\%$         | 99.5%                   | PASS   |
| Related substances     | HPLC-UV (sum)                | $\leq 1.0\%$          | 0.5%                    | PASS   |
| Net content (label)    | Assay vs labelled strength   | 90.0 - 110.0%         | 99.2%                   | PASS   |
| Residual moisture      | Loss on drying / KF screen   | $\leq 5.0\%$          | 2.40%                   | PASS   |

**3. METHOD NOTES (NON-PROPRIETARY SUMMARY)**

Purity is reported as HPLC-UV relative area percent under defined chromatographic conditions. Exact column brand, gradient tables, injection sequences, and raw chromatograms are retained under UAEPEP vendor confidentiality and are not published on this certificate. Identity is confirmed by catalogue label / batch reconciliation against the released specimen.

**4. CONCLUSION & RELEASE****RELEASE STATUS****CONFORMS - APPROVED FOR CATALOGUE RELEASE**

Research use only. Not a drug product certificate.

**Scan to verify**

Public batch page  
[uaepep.ae/coas/UP-MT2-...](https://uaepep.ae/coas/UP-MT2-2608-R01)

**5. AUTHORISATION (UAEPEP QUALITY DOCUMENTATION)****PREPARED BY**

Analytical Documentation

Sign-off: QD-AN · 01 August 2026

**REVIEWED BY**

Quality Review

Sign-off: QD-QR · 01 August 2026

**RELEASED BY**

Quality Release

Sign-off: QD-RL · 01 August 2026

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