

Report Issued To: Natrium Health, 82055 S. Priest Dr #11750, Tempe, AZ 85284

| Product Information |                                                         |                   |                     |
|---------------------|---------------------------------------------------------|-------------------|---------------------|
| Product Name:       | DynaMAX Enhanced Caffeine                               | CoA #:            | ND-25-1106          |
| Product Size:       | 120 count                                               | Lot Number:       | DMXCS1051225        |
| Production Date:    | 05/12/2025                                              | Capsule Batch #:  | DMXCSSL0124VEGR     |
| Report Date:        | 05/12/2025                                              | Capsule Material: | Vegetable Cellulose |
| Best By Date:       | 05/2028                                                 | Capsule Size:     | Size 00             |
| Appearance:         | White powder in a capsule with a red cap and clear body | Capsule Color:    | Red/Clear           |
| Other Ingredients:  | Microcrystalline Cellulose 101,                         |                   |                     |

## Organoleptic Testing Results:

| Test  | Specification    | Result   | Pass/Fail |
|-------|------------------|----------|-----------|
| Color | Org. Tube # 2275 | Conforms | Pass      |
| Smell | Org. Tube # 2275 | Conforms | Pass      |

## Physical Testing Results:

| Test                | Specification     | Result        | Pass/Fail |
|---------------------|-------------------|---------------|-----------|
| Capsule Fill Weight | ≥649mg/capsule    | 650mg/capsule | Pass      |
| Capsule Mass Test   | USP <2091> Test 1 | 770mg/capsule | Pass      |

## Ingredients

| Ingredient Name                              | Content       | Raw Material Batch # | Raw Material Spec # |
|----------------------------------------------|---------------|----------------------|---------------------|
| Dynamine                                     | 100mg/capsule | DYN000323            | 098_v4              |
| ZümXR Extended Release Caffeine Microspheres | 60mg/capsule  | ZXRE0260722          | 096                 |
| ZümXR Delayed Release Caffeine Microspheres  | 60mg/capsule  | ZXRD0260722          | 097                 |
| L-Theanine                                   | 200mg/capsule | LTH0161123           | 079_v1              |
| Anhydrous Caffeine                           | 60mg/capsule  | CFF0090723           | 066_v4              |

| Test                                                   | Method     | Methodology | Specification   | Result          | Pass/Fail |
|--------------------------------------------------------|------------|-------------|-----------------|-----------------|-----------|
| Identity- Dynamine                                     | LAB TM-001 | FTIR        | ≥ 95% match     | 100% match      | Pass      |
| Identity- ZümXR Extended Release Caffeine Microspheres | LAB TM-001 | FTIR        | ≥ 95% match     | 99% match       | Pass      |
| Identity- ZümXR Delayed Release Caffeine Microspheres  | LAB TM-001 | FTIR        | ≥ 95% match     | 100% match      | Pass      |
| Identity- L-Theanine                                   | LAB TM-001 | FTIR        | ≥ 95%           | 99%             | Pass      |
| Identity- Caffeine                                     | LAB TM-001 | FTIR        | ≥ 95% match     | 100% match      | Pass      |
| Total Caffeine as Enhanced Proprietary Blend           | LAB TM-008 | UPLC        | ≥ 150mg/capsule | 150mg/capsule   | Pass      |
| Assay Methylliberine -                                 | LAB TM-166 | UPLC        | ≥ 150mg/capsule | 154.6mg/capsule | Pass      |
| Assay L-Theanine -                                     | LAB TM-007 | Polarimeter | ≥100mg/capsule  | 105.7mg/capsule | Pass      |

| Test           | Method                                                     | Methodology    | Specification | Result                                                           | Pass/Fail |
|----------------|------------------------------------------------------------|----------------|---------------|------------------------------------------------------------------|-----------|
| Heavy Metals   | ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008 | ICP/ICPMS      | < 0.5 ppm ea. | As <0.106 ppm<br>Cd <0.042 ppm<br>Hg <0.011 ppm<br>Pb <0.042 ppm | Pass      |
| Water Activity | LAB TM-012                                                 | Water Activity | < 0.73        | 0.30                                                             | Pass      |



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Final Approval:

Kennedy Enoch, Quality Liaison

