

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

| Product Information |                                                               |                   |                     |
|---------------------|---------------------------------------------------------------|-------------------|---------------------|
| Product Name:       | Tribugen Capsules   Enhanced Tribulus                         | CoA #:            | ND-25-531           |
| Product Size:       | 120 count                                                     | Lot Number:       | TRBCS1071724        |
| Production Date:    | 07/17/2024                                                    | Capsule Batch #:  | TRBCSLL0324VEG      |
| Report Date:        | 07/17/2024                                                    | Capsule Material: | Vegetable Cellulose |
| Best By Date:       | 07/2027                                                       | Capsule Size:     | Size 00             |
| Appearance:         | Light brown powder in clear capsule                           | Capsule Color:    | Clear/Clear         |
| Other Ingredients:  | Microcrystalline Cellulose 101, Silicon Dioxide, Stearic Acid |                   |                     |

## Organoleptic Testing Results:

| Test  | Specification    | Result   | Pass/Fail |
|-------|------------------|----------|-----------|
| Color | Org. Tube # 2564 | Conforms | Pass      |
| Smell | Org. Tube # 2564 | Conforms | Pass      |

## Physical Testing Results:

| Test                | Specification     | Result          | Pass/Fail |
|---------------------|-------------------|-----------------|-----------|
| Capsule Fill Weight | ≥572.5mg/capsule  | 598.2mg/capsule | Pass      |
| Capsule Mass Test   | USP <2091> Test 1 | 723mg/capsule   | Pass      |

## Ingredients

| Ingredient Name                              | Content       | Raw Material Batch # | Raw Material Spec # |
|----------------------------------------------|---------------|----------------------|---------------------|
| Tribulus Extract 20% Protodioscin            | 100mg/capsule | PTP0140323           | 538_v2              |
| Dioscorea Nipponica Extract                  | 100mg/capsule | DNP0250124           | 543_v4              |
| Fenugreek (3% Trigonelline, 1% Protodioscin) | 100mg/capsule | FGK0200823           | 542_v2              |
| Mung Bean Extract                            | 125mg/capsule | MGB0401123           | 282_v2              |
| Cordyceps Mushroom 10:1 Extract              | 125mg/capsule | CM10510224           | 045_v1              |

| Test                                                  | Method     | Methodology | Specification                 | Result         | Pass/Fail |
|-------------------------------------------------------|------------|-------------|-------------------------------|----------------|-----------|
| Identity ( <i>Tribulus terrestris</i> , fruit)        | LAB TM-171 | HPTLC       | Matches to BRM                | Conforms       | Pass      |
| Identity - ( <i>Dioscorea nipponica</i> , root)       | LAB TM-221 | HPTLC       | Matches to Reference Material | Conforms       | Pass      |
| Identity - ( <i>Trigonella foenum-graecum</i> , Seed) | LAB TM-227 | HPTLC       | Matches to Reference Material | Conforms       | Pass      |
| Identification - ( <i>Vigna radiata</i> , seed)       | LAB TM-159 | HPTLC       | Matches to BRM                | Conforms       | Pass      |
| Identity Cordyceps 10:1 Extract                       | LAB TM-070 | HPTLC       | Matches to BRM                | Conforms       | Pass      |
| Assay - Protodioscin (as is)                          | LAB TM-175 | UPLC        | ≥ 61mg/capsule                | 72.5mg/capsule | Pass      |
| Assay - Trigonelline (as is basis)                    | LAB TM-220 | UPLC        | ≥ 3mg/capsule                 | 4mg/capsule    | Pass      |
| Assay - Vitexin (dry basis)                           | LAB TM-172 | UPLC        | ≥12.5mg/capsule               | 13.8mg/capsule | Pass      |
| Assay - Isovitexin (dry basis)                        | LAB TM-172 | UPLC        | ≥12.5mg/capsule               | 15.1mg/capsule | Pass      |
| β-Glucans                                             | LAB TM-078 | Megazyme    | ≥ 25mg/capsule                | 42.5mg/capsule | Pass      |
| α-Glucans                                             | LAB TM-078 | Megazyme    | ≤ 6.25mg/capsule              | 0.4mg/capsule  | Pass      |
| Cordycepin Assay                                      | LAB TM-023 | HPLC        | >0.375mg/capsule              | 0.5mg/capsule  | Pass      |



# Certificate of Analysis

Page 2

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

| Product Information |                                       |             |              |
|---------------------|---------------------------------------|-------------|--------------|
| Product Name:       | Tribugen Capsules   Enhanced Tribulus | CoA #:      | ND-25-531    |
| Product Size:       | 120 count                             | Lot Number: | TRBCS1071724 |

| Test           | Method                                                           | Methodology    | Specification | Result                                                           | Pass/Fail |
|----------------|------------------------------------------------------------------|----------------|---------------|------------------------------------------------------------------|-----------|
| Heavy Metals   | ICP-MS Metals - USP<br><233>/<730> Apex<br>Metals-011/Metals-008 | ICP/ICPMS      | < 0.5 ppm ea. | As 0.1650 ppm<br>Cd 0.0550 ppm<br>Hg 0.0570 ppm<br>Pb 0.0910 ppm | Pass      |
| Water Activity | LAB TM-012                                                       | Water Activity | < 0.73        | 0.20                                                             | Pass      |

Final Approval:

Kennedy Enoch, Quality Liaison



**PJLA**  
**Testing**

Accreditation #113861