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## Certificate of Analysis

|                                     |   |
|-------------------------------------|---|
| Product Name:                       | <b>HMB (B-Hydroxy B-Methylbutyrate)</b>                               |
| Prepared for:                       | Double Wood LLC, 3510 Scotts Lane Suite 219<br>Philadelphia, PA 19129 |
| Code No:                            | VGL-1567C   |
| Lot No:                             | 210121  |
| Batch Size                          | 600,000   |
| Manufacturing Date                  | April, 2021   |
| Expiration Date                     | April, 2023   |
| Product Description                 | Size #00 clear gelatin capsule filled with white powder blend         |
| Average fill weight (10 capsules)   | 6.65 gm $\pm$ 5%  |
| Average filled weight (10 capsules) | 7.76 gm $\pm$ 5%  |
| Disintegration Time                 | Passes as per USP <2040> Current                                      |
| Weight variation                    | Passes as per USP <2091>Current                                       |

### 1 Capsules Contain

| Active Ingredients               | Claim   | Result  | Method |
|----------------------------------|---------|---------|--------|
| HMB (B-Hydroxy B-Methylbutyrate) | 1000 mg | 1000 mg | PPCS*  |

**Other Ingredients:** Gelatin (capsule), Rice flour, Microcrystalline Cellulose and Silicon Dioxide

| Microbial Analysis       | Microbial Specification | Results      | Method |
|--------------------------|-------------------------|--------------|--------|
| Total Bacterial Count    | NMT 10,000 CFU/gram     | <10 CFU/gram | USP61  |
| Total Mold & Yeast Count | NMT 1,000 CFU/gram      | <10 CFU/gram | USP61  |
| E. Coli                  | Negative                | Absent       | USP62  |
| Salmonella/Shigella      | Negative                | Absent       | USP62  |

| Heavy Metal Analysis | Heavy Metals Specifications | Results              | Method |
|----------------------|-----------------------------|----------------------|--------|
| Lead (Pb)            | NMT 0.5 mcg/Daily Dose      | 0.10 mcg /2 Capsules | ICP-MS |
| Mercury (Hg)         | NMT 2.0 mcg/Daily Dose      | 0.12 mcg/2 Capsule   | ICP-MS |
| Arsenic (As)         | NMT 10 mcg/Daily Dose       | 0.11 mcg/2 Capsules  | ICP-MS |
| Cadmium (Cd)         | NMT 4.1 mcg/Daily Dose      | 0.05 mcg/2 Capsules  | ICP-MS |

**\*In Accordance with 21 CFR § 11.75 result is substantiated through component testing and/or examination: in-process testing, examination, and/or monitoring; and other aspects of the established Production and Process Control System (PPCS)**

*D. Spiccano*

Quality Control  
4/20/2021