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 ISO/IEC 17025:2017 Accreditation No. 113907

Certificate of Analysis

| | |
|-------------------------------------|---|
| Product Name: | TUDCA Tauroursodeoxycholic acid |
| Prepared for: | Double Wood LLC, 3510 Scotts Lane Suite 219 Philadelphia, PA 19129 |
| Code No: | VGL-2159C |
| Lot No: | 2303-88 |
| Batch Size | 3,333,300 |
| Manufacturing Date | April, 2023 |
| Expiration Date | April, 2025 |
| Product Description | Size #1 clear gelatin capsule filled with white powder blend |
| Average fill weight (10 capsules) | 2.80 gm \pm 5% |
| Average filled weight (10 capsules) | 3.50 gm \pm 5% |
| Disintegration Time | Passes as per USP <2040> Current |
| Weight variation | Passes as per USP <2091>Current |

2 Capsules Contains

| Active Ingredients | Claim | Result | Method |
|---------------------------|--------|--------|--------|
| Tauroursodeoxycholic Acid | 500 mg | 501 mg | HPLC |

Other Ingredients: Gelatin (capsule), Rice Flour

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

| Heavy Metal Analysis | Heavy Metals Specifications | Results | Method |
|----------------------|-----------------------------|---------------------|--------|
| Lead (Pb) | NMT 0.5 mcg/Daily Dose | Not Detected | ICP-MS |
| Mercury (Hg) | NMT 2.0 mcg/Daily Dose | 0.01 mcg/2 capsules | ICP-MS |
| Arsenic (As) | NMT 10 mcg/Daily Dose | 0.01 mcg/2 capsules | ICP-MS |
| Cadmium (Cd) | NMT 4.1 mcg/Daily Dose | Not Detected | 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. DiStefano

Quality Control
5/22/2023