



GFSI-Benchmarked Standard  
SQF Code Edition 9: FSC 31  
Dietary Supplements Manufacturing

## CERTIFICATE OF ANALYSIS

**Manufactured For:** Luma One LLC

**Customer Master Batch Lot Number:** 55491

**Invoice Number:** 481173-11571

**Product Name:** Super Pancreatin Capsules

**Date Manufactured:** 11/2024

**Product Appearance:** #0 clear/clear oblong bovine gelatin capsules filled with a beige powder ; Result: Passed

**Actual Weight:**

516.10 mg

**Disintegration Time:**

**Target Weight:**

500.00 mg

**Specification:**

NMT 30 Minutes

**Weight Range:**

450.00 - 550.00 mg

**Result:**

8 Minutes

**Method:**

Current USP

**Method:**

Current USP

**Serving Size:** 1 capsule

**Reference:** ATDS# 0138-00/25

**Vitalabs GMP Info:** NSF/ANSI 455-2 Certification Number C019998-HSCDS-5

**Vitalabs GFSI Info:** SQF Certification Number 72660

COMMENTS

DIETARY INGREDIENTS

| Active Ingredient Name                | Label Claim (per 1 capsule) | Result    | % of Label Claim | Spec     | Test Method |
|---------------------------------------|-----------------------------|-----------|------------------|----------|-------------|
| Pancreatin 4X (porcine)<br>Providing: |                             |           |                  |          |             |
| Amylase 100 USP units/mg              | 325.00 mg                   | 325.00 mg | 100.00           | NLT 100% | **          |
| Protease 100 USP units/mg             |                             |           |                  |          |             |
| Lipase 8 USP units/mg                 |                             |           |                  |          |             |

OTHER INGREDIENTS

Microcrystalline cellulose  
Gelatin (bovine)  
Vegetable magnesium stearate  
Silicon dioxide

REQUIRED ALLERGEN WARNINGS

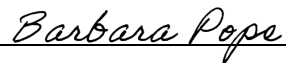
|               |            |               |             |
|---------------|------------|---------------|-------------|
| Eggs: No      | Fish: No   | Milk: Yes     | Peanuts: No |
| Porcine: Yes  | Sesame: No | Shellfish: No | Soy: No     |
| Tree Nuts: No | Wheat: No  |               |             |

**HEAVY METALS**

| Type of Heavy Metal | Limits                            | Results               | Test Method |
|---------------------|-----------------------------------|-----------------------|-------------|
| Lead                | <=2.75mcg per maximum daily dose  | 0.034 mcg / 1 Capsule | *(ICP-MS)   |
| Arsenic             | <= 10 mcg per maximum daily dose  | 0.011 mcg / 1 Capsule | *(ICP-MS)   |
| Cadmium             | <= 4.1 mcg per maximum daily dose | 0.007 mcg / 1 Capsule | *(ICP-MS)   |

**MICROBIOLOGY**

| Microbial Test        | Limits           | Results  | Test Method |
|-----------------------|------------------|----------|-------------|
| Standard Plate Count  | < 10,000 cfu / g | 15 cfu/g | USP <2021>  |
| Yeast and Mold        | < 1,000 cfu / g  | 5 cfu/g  | USP <2021>  |
| E. coli               | Negative         | Negative | USP <2022>  |
| Salmonella            | Negative         | Negative | USP <2022>  |
| Staphylococcus aureus | Negative         | Negative | USP <2022>  |

**SIGNATURE****APPROVED****BY:****DATE:** 3-11-2025

**\*\* - In Accordance with 21 CFR 111.75(d)(1) the following finished dietary ingredients product specifications are exempt from direct finished batch testing requirements as set forth in paragraph 21 CFR 111.75(c)(1). Possible exemption reasons include: instrumental quantification limits, unavailability of a scientifically valid test method, matrix interference, and the lack of biomarkers. These ingredients are confirmed by proper raw material identification, verified by production process controls, and QA batch record review and approval to ensure finished product meets all approved MMR in-process specifications.**

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