



CAS
BioSciences



CERTIFICATE OF ANALYSIS

PRODUCED BY: Quality Department

PRODUCT SERIES: PhytoSure™

PRODUCT ANALYSIS FOR:	Garden of Life® Dr. Formulated CBD+ Sleep (NSF International Certified†) (PlantGel™**) Softgels [30ct Bottle Size]	CAS NO.:	N/A - Multiple
SPECIES (LATIN) NAME:	N/A	MOLECULAR WEIGHT:	N/A - Multiple
PART USED:	N/A	CHEMICAL FORMULA:	N/A - Multiple
EXTRACTION MEDIUM(S):	N/A	CHEMICAL FAMILY:	N/A - Multiple
ADDITIVE(S):	N/A - See FDF Label	BOTTLED PRODUCT CODE:	CB-TLM-069581
SANITIZATION METHOD:	By Manufacturing Process Route	MANUFACTURED UNDER:	21 CFR Part 111 / 117
BOTTLE BEST BY DATE:	Dec. 2025 (12/2025)	BOTTLE BATCH LOT NO.:	SG22316

ANALYTICAL ITEM	SPECIFICATION - PER SOFTGEL	RESULT - PER SOFTGEL	ANALYTICAL METHOD
Average Softgel Fill Weight	Report Only	505.7mg/sg	USP<2091>
Softgel (SG) Size	8.5/10 Oval	Complies	Internal Standard
Rupture Test	NMT 15min	4min	USP (Modified)
Softgel Appearance	Annatto Opaque Capsule	Complies	Visual Inspection
Fill Appearance & Odor	Olivish-Greenish Paste	Complies	Visual / Organoleptic Inspection
Identification	Correspond To The Reference Standard	Complies	FT-IR
CBD+ Sleep Blend	Inclusion Qty.: NLT 404.0mg/sg Cannabidiol (CBD) (Total): NLT 15.0mg/sg	>404.0mg/sg 16.3mg/sg ✓	SOP-1111-PC***
Δ-9 THC	Non-Detect (ND)	Non-Detect (ND) ✓	LC-DAD
Entourage Effect Blend	Inclusion Qty.: NLT 45.0mg/sg	>45.0mg/sg	GC-MS/MS
Vitamin-D ₃ (Cholecalciferol)	≥30mcg/sg	45.2mcg/sg ✓	SOP-1111-PC***
Residual Solvents	Non-Detect (ND)****	Non-Detect (ND) ✓	AOAC 2012.11
Pesticide Residue	Complies With Requirement****	Complies ✓	USP<467>
Glyphosate	Non-Detect (ND)*****	Non-Detect (ND) ✓	USP<561>
Gluten	<20ppm*****	Complies ✓	LC-MS
Arsenic (As)	≤10.0mcg/sg	Not Detected (<0.01mcg/sg) ✓	FARRP (Neogen Veratox® Gliadin R5)
Cadmium (Cd)	≤4.1mcg/sg	0.02mcg/sg ✓	ICP-MS
Lead (Pb)	≤0.5mcg/sg	0.01mcg/sg ✓	ICP-MS
Mercury (Hg)	≤2.0mcg/sg	Not Detected (<0.01mcg/sg) ✓	ICP-MS
Total Plate Count	<1000cfu/g	<10cfu/g	USP<2021>
Yeast & Mold	<100cfu/g	<10cfu/g	USP<2021>
E. coli	Negative (In 10g)	Negative	USP<2022>
Salmonella sp.	Negative (In 10g)	Negative	USP<2022>
Staphylococcus aureus	Negative (In 10g)	Negative	USP<2022>

GMO STATUS: Non-GMO (Non-Genetically Modified Organism) **SANITIZATION DECLARATION:** Non-ETO / Non-IRR

BIOMASS DECLARATION: †This product is NSF Non-GMO Certified, under the relevant standards of NSF International; further, this product complies with one or both of NSF International's NSF Contents Certified and NSF Sport Certification Programs

NOTE - DO NOT OVERLOOK: **PlantGel™ is a Non-GMO Project Verified Vegetarian/Vegan Softgel Shell Proprietary Matrix; ***Ensured by process controls; ****Residual solvents and pesticide residue, respectively, are quantified based on the input Broad Spectrum Hemp Extract; *****Glyphosate and gluten are respectively tested on a rotational lot basis

STORAGE CONDITIONS: Store in the original, unopened, airtight, light-resistant container; avoid exposure to sunlight, moisture, and heat

STABILITY: Not less than (NLT) thirty-six (36) months from bottling date, when properly stored, under the referenced conditions

STANDARD PACKAGING: In individual consumer-facing packaging with noted fill count per unit

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 THIS DOCUMENT HAS BEEN APPROVED BY: Analytical Research Director
 THIS DOCUMENT HAS BEEN PREPARED BY: Document Issuance Services
 THIS DOCUMENT HAS BEEN CHECKED BY: Document Control Services

THESE NON-ANIMAL (VEGETARIAN, AS PLANTGEL™) SOFTGELS ARE MANUFACTURED AND PACKAGED UNDER NSF INTERNATIONAL GMP FOR DIETARY SUPPLEMENT CONDITIONS, AND ARE RELEASED IN ACCORDANCE WITH THE ATTRIBUTES SET FORTH HEREIN

Paul Hwang, Chief Science Officer