

CERTIFICATE OF ANALYSIS

SAMPLE NAME: LIFE SOURCE DIGESTIVE DETOX (LOT 100198)

SAMPLE CODE: HEM-240306-001

CLIENT: NUVITA CBD

BATCH RESULT: PASS



**cambium
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MATRIX NAME: Tincture - Detox
SAMPLE TYPE: Quality Assurance
RECEIVED DATE: Fri, Mar 8, 2024
PUBLISHED DATE: Tue, Mar 12, 2024
BATCH CODE: Reference Finished Product
Number(s): 100199
BATCH SIZE: 27.3kg
SAMPLE SIZE: 28.5g

ASP ✓ Aspergillus qPCR	SS ✓ Salmonella & STEC qPCR	PSZP ✓ Particle Size & Zeta Potential Liquids	TYMFD ✓ Total Yeast & Mold Plate	HPMET ✓ Heavy Metals 7
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RESULTS REVIEWED BY: Leslie Varela
Laboratory Director
Cambium Analytica
Tuesday, Mar 12, 2024

RESULTS CERTIFIED BY: Douglas Smith
VP - Scientific Operations
Cambium Analytica
Tuesday, Mar 12, 2024

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LAB-TM-006 - MICROBIAL ANALYSIS BY QPCR
 ASP-HEM-240306-001-01 - WED, MAR 6, 2024


ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Aspergillus Flavus	ND	Detection			PASS
Aspergillus Fumigatus	ND	Detection			PASS
Aspergillus Niger	ND	Detection			PASS
Aspergillus Spp	ND	Detection			PASS
Aspergillus Terreus	ND	Detection			PASS

LAB-TM-006 - MICROBIAL ANALYSIS BY QPCR
 SS-HEM-240306-001-01 - WED, MAR 6, 2024


ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Salmonella Spp	ND	Detection			PASS
Shiga Toxin Producing E. coli	ND	Detection			PASS

LAB-TM-032 - DETERMINATION OF PARTICLE SIZE AND ZETA POTENTIAL
 PSZP-HEM-240306-001-01 - WED, MAR 6, 2024

ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Particle Size	542.4 nm	N/A	N/A	N/A	N/A
Zeta Potential	-20.1 mV	N/A	N/A	N/A	N/A

LAB-TM-061 - ENUMERATION OF YEAST AND MOLD IN FOODS AND DIETARY SUPPLEMENTS
 TYMFD-HEM-240306-001-01 - WED, MAR 6, 2024

ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Total Yeast and Mold	ND	N/A	10 CFU/g	10 CFU/g	N/A

LAB-TM-044 - DETERMINATION OF HEAVY METALS BY ICP-MS
 HPMET-HEM-240306-001-01 - WED, MAR 6, 2024


ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Arsenic	0.059 ug/g	1.5 ug/g	0.1985 ug/kg	0.6616 ug/kg	PASS
Cadmium	0.004 ug/g	0.5 ug/g	0.0817 ug/kg	0.2724 ug/kg	PASS
Chromium	0.247 ug/g	2 ug/g	0.6272 ug/kg	2.0907 ug/kg	PASS
Copper	0.058 ug/g	N/A	0.1546 ug/kg	0.5152 ug/kg	N/A
Lead	0.269 ug/g	2 ug/g	0.2817 ug/kg	0.2817 ug/kg	PASS
Mercury	0.001 ug/g	3 ug/g	0.0171 ug/kg	0.0571 ug/kg	PASS
Nickel	0.152 ug/g	N/A	0.3213 ug/kg	1.0709 ug/kg	N/A

