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# EVALUATION REPORT

**Send To: C0687424**

Mr. Luca Ferretti  
Body Love Group LLC DBA Vitalura Labs  
901 S Mopac Expy  
Building 1, Suite 300  
Austin, TX 78746

**Facility: C0786691**

[Redacted]  
[Redacted]  
United States

**Result PASS**

Report Date 22-JAN-2024

Customer Name Body Love Group LLC DBA Vitalura Labs  
Tested To NSF 229  
Trade Designation Vitalura Labs Plant Based Protein  
Test Type Qualification  
Job Number J-00485710  
Lot Number -  
Project Number W0865369  
Project Manager [Redacted]

**Thank you for having your product tested by NSF.**

Please contact your Project Manager if you have any questions or concerns pertaining to this report.

**Report Authorization** 

**Date** 22-JAN-2024

Brandi Reinbold - Technical Lead, Health Sciences Certification

Please see page 11 in the test report for text relevant to lead and Proposition 65 warning requirements.



**General Information**

Guideline: NSF 229  
DCC Number: FC01508  
Lot#: \_  
Physical Description of Sample: Powder  
Test Description: Initial Label Claim Testing  
Trade Designation / Product ID: Vitalura Labs Plant Based Protein

This finished product was evaluated per category "Finished products containing Botanical extract / Other dietary supplement ingredient" for microbial contaminants as stated in Standard NSF/ANSI 173 for Dietary Supplements.

**Sample Id:** S-0002065970  
**Description:** Vitalura Labs Plant Based Protein | Powder  
**Sampled Date:** 11/29/2023  
**Received Date:** 11/29/2023

Testing Parameter	Result	Units	Label Claim Value	Units	Accept. Level	P / F
<b>General Information</b>						
* Dietary Supplements Lab Summary Test Code						
Mass per serving	37	grams				
Servings per daily dose	1					
Lot Number	VLLCGPL29					
Expiration Date	12/25					
<b>Contaminants</b>						
* Pesticide Analysis by LCMS/GCMS, Performed by NSF approved subcontract laboratory						
1-Naphthol	ND(0.37)	ug/day			70 ug/day	Pass
Carbaryl	ND(0.37)	ug/day			70 ug/day	Pass
3-Hydroxycarbofuran	ND(0.37)	ug/day			0.21 ug/day	Pass
Carbofuran	ND(0.37)	ug/day			0.21 ug/day	Pass
5-Hydroxythiabenzazole	ND(0.37)	ug/day			115 ug/day	Pass
Thiabenzazole	ND(0.37)	ug/day			115 ug/day	Pass
Acephate	ND(0.37)	ug/day			8.4 ug/day	Pass
Acetamiprid	ND(0.37)	ug/day			500 ug/day	Pass
Acetochlor	ND(0.37)	ug/day			140 ug/day	Pass
Aldicarb	ND(0.37)	ug/day			2.3 ug/day	Pass
Aldicarb sulfone	ND(0.37)	ug/day			2.3 ug/day	Pass
Aldicarb sulfoxide	ND(0.37)	ug/day			2.3 ug/day	Pass
Allethrin	ND(0.37)	ug/day			56 ug/day	Pass
Atrazine	ND(0.37)	ug/day			13 ug/day	Pass
Azinphos-methyl	ND(0.37)	ug/day			10 ug/day	Pass
Azoxystrobin	ND(0.37)	ug/day			1300 ug/day	Pass
Bendiocarb	ND(0.37)	ug/day			2.8 ug/day	Pass
Bifenazate	ND(0.37)	ug/day			70 ug/day	Pass
Bifenthrin	ND(0.37)	ug/day			70 ug/day	Pass
Bitertanol	ND(0.37)	ug/day			15 ug/day	Pass
Boscalid	ND(0.37)	ug/day			1500 ug/day	Pass
Bromacil	ND(0.37)	ug/day			700 ug/day	Pass
Buprofezin	ND(0.37)	ug/day			23 ug/day	Pass
Captan	ND(0.37)	ug/day			290 ug/day	Pass
Tetrahydrophthalimide (THPI)	ND(0.37)	ug/day			290 ug/day	Pass
Carbendazim (MBC)	ND(0.37)	ug/day			18 ug/day	Pass
Chlorantraniliprole	ND(0.37)	ug/day			11000 ug/day	Pass
cis-Chlordane	ND(0.37)	ug/day			2 ug/day	Pass
trans-Chlordane	ND(0.37)	ug/day			2 ug/day	Pass



Sample Id: S-0002065970

Testing Parameter	Result	Units	Label Claim Value	Units	Accept. Level	P / F
<b>Contaminants ( Continued )</b>						
cis-Nonachlor	ND(0.37)	ug/day			2 ug/day	Pass
trans-Nonachlor	ND(0.37)	ug/day			2 ug/day	Pass
Chlorfenapyr	ND(0.37)	ug/day			350 ug/day	Pass
Chlorothalonil	ND(0.37)	ug/day			91 ug/day	Pass
Chlorpropham	ND(0.37)	ug/day			350 ug/day	Pass
Chlorpyrifos	ND(0.37)	ug/day			5.5 ug/day	Pass
Chlorpyrifos-methyl	ND(0.37)	ug/day			2.3 ug/day	Pass
Clofentezine	ND(0.37)	ug/day			19 ug/day	Pass
Clopyralid	ND(0.37)	ug/day			1100 ug/day	Pass
Clothianidin	ND(0.37)	ug/day			690 ug/day	Pass
Coumaphos	ND(0.37)	ug/day			2.1 ug/day	Pass
Cyazofamid	ND(0.37)	ug/day			6600 ug/day	Pass
Cycloate	ND(0.37)	ug/day			35 ug/day	Pass
Cyfluthrin	ND(0.37)	ug/day			170 ug/day	Pass
Cyhalothrin + R157836	ND(0.37)	ug/day			2.3 ug/day	Pass
lambda-Cyhalothrin	ND(0.37)	ug/day			2.3 ug/day	Pass
Cypermethrin	ND(0.37)	ug/day			420 ug/day	Pass
Cyprodinil	ND(0.37)	ug/day			190 ug/day	Pass
Cyromazine	ND(0.37)	ug/day			3500 ug/day	Pass
Dacthal (DCPA)	ND(0.37)	ug/day			70 ug/day	Pass
o,p'-DDD	ND(0.37)	ug/day			0.1 ug/day	Pass
p,p'-DDD	ND(0.37)	ug/day			2.9 ug/day	Pass
o,p'-DDE	ND(0.37)	ug/day			0.1 ug/day	Pass
p,p'-DDE	ND(0.37)	ug/day			2.1 ug/day	Pass
o,p'-DDT	ND(0.37)	ug/day			70 ug/day	Pass
p,p'-DDT	ND(0.37)	ug/day			2.1 ug/day	Pass
Deltamethrin	ND(0.37)	ug/day			55 ug/day	Pass
Tralomethrin	ND(0.37)	ug/day			55 ug/day	Pass
Diazinon	ND(0.37)	ug/day			0.7 ug/day	Pass
Diazoxon (Diazinon oxon)	ND(0.37)	ug/day			0.7 ug/day	Pass
Dichlorvos (DDVP)	ND(0.37)	ug/day			3.5 ug/day	Pass
Dicloran (DCNA)	ND(0.37)	ug/day			18 ug/day	Pass
o,p'-Dicofol	ND(0.37)	ug/day			1.4 ug/day	Pass
p,p'-Dicofol	ND(0.37)	ug/day			1.4 ug/day	Pass
Dieldrin	ND(0.37)	ug/day			0.044 ug/day	Pass
Difenoconazole	ND(0.37)	ug/day			70 ug/day	Pass
Diflubenzuron	ND(0.37)	ug/day			140 ug/day	Pass
Dimethoate	ND(0.37)	ug/day			15 ug/day	Pass
Dimethomorph	ND(0.37)	ug/day			700 ug/day	Pass
Dinotefuran	ND(0.37)	ug/day			7000 ug/day	Pass
Diphenamid	ND(0.37)	ug/day			210 ug/day	Pass
Diphenylamine (DPA)	ND(0.37)	ug/day			700 ug/day	Pass
Disulfoton	ND(0.37)	ug/day			0.5 ug/day	Pass
Disulfoton-sulfone	ND(0.37)	ug/day			0.5 ug/day	Pass
Diuron	ND(0.37)	ug/day			3.7 ug/day	Pass
alpha-Endosulfan	ND(0.37)	ug/day			11 ug/day	Pass
beta-Endosulfan	ND(0.37)	ug/day			11 ug/day	Pass
Endosulfan sulfate	ND(0.37)	ug/day			11 ug/day	Pass
Endrin	ND(0.37)	ug/day			2.1 ug/day	Pass



Sample Id: S-0002065970

Testing Parameter	Result	Units	Label Claim Value	Units	Accept. Level	P / F
<b>Contaminants ( Continued )</b>						
Esfenvalerate + Fenervalerate	ND(0.37)	ug/day			7 ug/day	Pass
Ethephon	ND(3.7)	ug/day			420 ug/day	Pass
Ethion	ND(0.37)	ug/day			3.5 ug/day	Pass
Ethoprop	ND(0.37)	ug/day			9.8 ug/day	Pass
Ethoxyquin	ND(0.37)	ug/day			140 ug/day	Pass
Etoxazole	ND(0.37)	ug/day			320 ug/day	Pass
Famoxadone	ND(0.37)	ug/day			9.8 ug/day	Pass
Fenamidone	ND(0.37)	ug/day			200 ug/day	Pass
Fenamiphos	ND(0.37)	ug/day			0.2 ug/day	Pass
Fenamiphos sulfone	ND(0.37)	ug/day			0.2 ug/day	Pass
Fenamiphos sulfoxide	ND(0.37)	ug/day			0.2 ug/day	Pass
Fenarimol	ND(0.37)	ug/day			42 ug/day	Pass
Fenbuconazole	ND(0.37)	ug/day			200 ug/day	Pass
Fenhexamid	ND(0.37)	ug/day			1200 ug/day	Pass
Fenprothrin	ND(0.37)	ug/day			120 ug/day	Pass
Fenpyroximate	ND(0.37)	ug/day			350 ug/day	Pass
Fenthion	ND(0.37)	ug/day			0.49 ug/day	Pass
Fipronil	ND(0.37)	ug/day			1.4 ug/day	Pass
Fonicamid	ND(0.37)	ug/day			280 ug/day	Pass
Fludioxonil	ND(0.37)	ug/day			2300 ug/day	Pass
Fluoxastrobin	ND(0.37)	ug/day			110 ug/day	Pass
Fluridone	ND(0.37)	ug/day			1100 ug/day	Pass
Flutolanil	ND(0.37)	ug/day			3500 ug/day	Pass
Fluvalinate	ND(0.37)	ug/day			35 ug/day	Pass
Folpet	ND(0.37)	ug/day			630 ug/day	Pass
Fonofos	ND(0.37)	ug/day			14 ug/day	Pass
Formetanate hydrochloride	ND(0.37)	ug/day			2.2 ug/day	Pass
gamma-Hexachlorocyclohexanum (lindane)	ND(0.37)	ug/day			11 ug/day	Pass
Glyphosate	ND(0.37)	ug/day			7000 ug/day	Pass
Heptachlor epoxide	ND(0.37)	ug/day			0.077 ug/day	Pass
Hexachlorobenzene (HCB)	ND(0.37)	ug/day			0.69 ug/day	Pass
alpha-hexachlorocyclohexane (BHC)	ND(0.37)	ug/day			0.011 ug/day	Pass
Hexaconazole	ND(0.37)	ug/day			44 ug/day	Pass
Hexythiazox	ND(0.37)	ug/day			180 ug/day	Pass
Hydroprene	ND(0.37)	ug/day			700 ug/day	Pass
Imazalil	ND(0.37)	ug/day			11 ug/day	Pass
Imidacloprid	ND(0.37)	ug/day			400 ug/day	Pass
Indoxacarb	ND(0.37)	ug/day			140 ug/day	Pass
Iprodione	ND(0.37)	ug/day			16 ug/day	Pass
Linuron	ND(0.37)	ug/day			54 ug/day	Pass
Malathion	ND(0.37)	ug/day			35 ug/day	Pass
Malaoxon	ND(0.37)	ug/day			35 ug/day	Pass
Metalaxyl	ND(0.37)	ug/day			3500 ug/day	Pass
Methamidophos	ND(0.37)	ug/day			0.7 ug/day	Pass
Methidathion	ND(0.37)	ug/day			11 ug/day	Pass
Methiocarb	ND(0.37)	ug/day			35 ug/day	Pass
Methomyl	ND(0.37)	ug/day			11 ug/day	Pass
Methoxychlor	ND(0.37)	ug/day			35 ug/day	Pass
Methoxyfenozide	ND(0.37)	ug/day			700 ug/day	Pass

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Sample Id: S-0002065970

Testing Parameter	Result	Units	Label Claim Value	Units	Accept. Level	P / F
<b>Contaminants ( Continued )</b>						
Metolachlor	ND(0.37)	ug/day			700 ug/day	Pass
Metribuzin	ND(0.37)	ug/day			91 ug/day	Pass
Mevinphos	ND(0.37)	ug/day			0.18 ug/day	Pass
MGK-264	ND(0.37)	ug/day			430 ug/day	Pass
Myclobutanil	ND(0.37)	ug/day			180 ug/day	Pass
Naled	ND(0.37)	ug/day			14 ug/day	Pass
Napropamide	ND(0.37)	ug/day			840 ug/day	Pass
Norflurazon	ND(0.37)	ug/day			55 ug/day	Pass
Norflurazon desmethyl	ND(0.37)	ug/day			55 ug/day	Pass
Omethoate	ND(0.37)	ug/day			5.1 ug/day	Pass
Oxadixyl	ND(0.37)	ug/day			70 ug/day	Pass
Oxamyl	ND(0.37)	ug/day			3.5 ug/day	Pass
Oxamyl oxime	ND(0.37)	ug/day			3.5 ug/day	Pass
Oxydemeton-methyl sulfone	ND(0.37)	ug/day			0.88 ug/day	Pass
Parathion-methyl	ND(0.37)	ug/day			0.14 ug/day	Pass
Pendimethalin	ND(0.37)	ug/day			2100 ug/day	Pass
Pentachloroaniline (PCA)	ND(0.37)	ug/day			2.3 ug/day	Pass
Pentachlorophenyl methyl sulfide	ND(0.37)	ug/day			2.3 ug/day	Pass
Quintozene (PCNB)	ND(0.37)	ug/day			2.3 ug/day	Pass
Pentachlorobenzene (PCB)	ND(0.37)	ug/day			5.6 ug/day	Pass
Permethrin	ND(0.37)	ug/day			73 ug/day	Pass
Phenmedipham	ND(0.37)	ug/day			1700 ug/day	Pass
o-Phenylphenol	ND(0.37)	ug/day			2800 ug/day	Pass
Phorate sulfone	ND(0.37)	ug/day			0.6 ug/day	Pass
Phorate sulfoxide	ND(0.37)	ug/day			0.6 ug/day	Pass
Phosalone	ND(0.37)	ug/day			14 ug/day	Pass
Phosmet	ND(0.37)	ug/day			42 ug/day	Pass
Piperonyl butoxide	ND(0.37)	ug/day			1100 ug/day	Pass
Pirimicarb	ND(0.37)	ug/day			250 ug/day	Pass
Pirimiphos-methyl	ND(0.37)	ug/day			0.49 ug/day	Pass
Prallethrin	ND(0.37)	ug/day			56 ug/day	Pass
Prochloraz	ND(0.37)	ug/day			4.7 ug/day	Pass
Procymidone	ND(0.37)	ug/day			30 ug/day	Pass
Prometryn	ND(0.37)	ug/day			280 ug/day	Pass
Pronamide	ND(0.37)	ug/day			280 ug/day	Pass
Propargite	ND(0.37)	ug/day			210 ug/day	Pass
Propiconazole	ND(0.37)	ug/day			700 ug/day	Pass
Pymetrozine	ND(0.37)	ug/day			56 ug/day	Pass
Pyraclostrobin	ND(0.37)	ug/day			240 ug/day	Pass
Pyridaben	ND(0.37)	ug/day			35 ug/day	Pass
Pyrimethanil	ND(0.37)	ug/day			1200 ug/day	Pass
Pyriproxyfen	ND(0.37)	ug/day			2500 ug/day	Pass
Quinoxifen	ND(0.37)	ug/day			1400 ug/day	Pass
Resmethrin	ND(0.37)	ug/day			12 ug/day	Pass
Simazine	ND(0.37)	ug/day			13 ug/day	Pass
Spinetoram J	ND(0.37)	ug/day			85 ug/day	Pass
Spinetoram L	ND(0.37)	ug/day			85 ug/day	Pass
Spiromesifen	ND(0.37)	ug/day			75 ug/day	Pass
Spiromesifen Enol metabolite	ND(0.37)	ug/day			75 ug/day	Pass

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Sample Id: S-0002065970

Testing Parameter	Result	Units	Label Claim Value	Units	Accept. Level	P / F
<b>Contaminants ( Continued )</b>						
Sulfentrazone	ND(0.37)	ug/day			980 ug/day	Pass
Tebuconazole	ND(0.37)	ug/day			200 ug/day	Pass
Tebufenozide	ND(0.37)	ug/day			140 ug/day	Pass
Tetrachlorvinphos	ND(0.37)	ug/day			290 ug/day	Pass
Tetradifon	ND(0.37)	ug/day			140 ug/day	Pass
Thiacloprid	ND(0.37)	ug/day			17 ug/day	Pass
Thiamethoxam	ND(0.37)	ug/day			84 ug/day	Pass
Thiobencarb	ND(0.37)	ug/day			70 ug/day	Pass
Thiodicarb	ND(0.37)	ug/day			37 ug/day	Pass
Triadimefon	ND(0.37)	ug/day			240 ug/day	Pass
Triadimenol	ND(0.37)	ug/day			24 ug/day	Pass
Tribufos (DEF)	ND(0.37)	ug/day			0.7 ug/day	Pass
Trifloxystrobin	ND(0.37)	ug/day			270 ug/day	Pass
Triflumizole	ND(0.37)	ug/day			82 ug/day	Pass
Trifluralin	ND(0.37)	ug/day			120 ug/day	Pass
Vinclozolin	ND(0.37)	ug/day			8.4 ug/day	Pass
* Residual Solvents in Dietary Supplements by GCMS						
Nitromethane	ND(18)	ug/day			500 ug/day	Pass
Formic acid	ND(1800)	ug/day			50000 ug/day	Pass
2-Methoxyethanol	ND(18)	ug/day			500 ug/day	Pass
Acetic acid	ND(1800)	ug/day			50000 ug/day	Pass
2-Ethoxyethanol	ND(59)	ug/day			1600 ug/day	Pass
Ethylene Glycol	ND(230)	ug/day			6200 ug/day	Pass
Formamide	ND(81)	ug/day			2200 ug/day	Pass
N,N-Dimethylformamide	ND(330)	ug/day			8800 ug/day	Pass
N,N-Dimethylacetamide	ND(410)	ug/day			10900 ug/day	Pass
Dimethyl sulfoxide	ND(1800)	ug/day			50000 ug/day	Pass
N-Methylpyrrolidone	ND(200)	ug/day			5300 ug/day	Pass
Sulfolane	ND(59)	ug/day			1600 ug/day	Pass
* Residual Solvents in Dietary Supplements by Headspace-GCMS						
Methanol	ND(1100)	ug/day			30000 ug/day	Pass
Pentane	ND(1800)	ug/day			50000 ug/day	Pass
Ethanol	ND(1800)	ug/day			50000 ug/day	Pass
Ethyl ether	ND(1800)	ug/day			50000 ug/day	Pass
1,1-Dichloroethene	ND(3.0)	ug/day			8 ug/day	Pass
Acetone	ND(1800)	ug/day			50000 ug/day	Pass
Ethyl formate	ND(1800)	ug/day			50000 ug/day	Pass
2-Propanol	ND(1800)	ug/day			50000 ug/day	Pass
Acetonitrile	ND(150)	ug/day			4100 ug/day	Pass
Methyl acetate	ND(1800)	ug/day			50000 ug/day	Pass
Methylene Chloride	ND(220)	ug/day			6000 ug/day	Pass
tert-Butylmethyl ether	ND(1800)	ug/day			50000 ug/day	Pass
trans-1,2-Dichloroethene	ND(350)	ug/day			18700 ug/day	Pass
Hexane	ND(78)	ug/day			2900 ug/day	Pass
1-Propanol	ND(1800)	ug/day			50000 ug/day	Pass
cis-1,2-Dichloroethene	ND(350)	ug/day			18700 ug/day	Pass
Methylethyl ketone	ND(1800)	ug/day			50000 ug/day	Pass
Ethyl acetate	ND(1800)	ug/day			50000 ug/day	Pass
Tetrahydrofuran	ND(270)	ug/day			7200 ug/day	Pass



Sample Id: S-0002065970

Testing Parameter	Result	Units	Label Claim Value	Units	Accept. Level	P / F
<b>Contaminants ( Continued )</b>						
2-Butanol	ND(1800)	ug/day			50000 ug/day	Pass
Chloroform	ND(22)	ug/day			600 ug/day	Pass
1,1,1-Trichloroethane	ND(3.7)	ug/day			1500 ug/day	Pass
Cyclohexane	ND(1400)	ug/day			38800 ug/day	Pass
Carbon Tetrachloride	ND(1.5)	ug/day			4 ug/day	Pass
Benzene	ND(0.74)	ug/day			2 ug/day	Pass
1,2-Dimethoxyethane	ND(37)	ug/day			1000 ug/day	Pass
1,2-Dichloroethane	ND(1.8)	ug/day			5 ug/day	Pass
2-Methyl-1-propanol	ND(1800)	ug/day			50000 ug/day	Pass
Isopropyl acetate	ND(1800)	ug/day			50000 ug/day	Pass
Heptane	ND(1800)	ug/day			50000 ug/day	Pass
Trichloroethylene	ND(30)	ug/day			800 ug/day	Pass
1-Butanol	ND(1800)	ug/day			50000 ug/day	Pass
Methylcyclohexane	ND(440)	ug/day			11800 ug/day	Pass
1,4-Dioxane	ND(140)	ug/day			3800 ug/day	Pass
Propyl acetate	ND(1800)	ug/day			50000 ug/day	Pass
Pyridine	ND(74)	ug/day			2000 ug/day	Pass
Methylisobutylketone	ND(1800)	ug/day			50000 ug/day	Pass
Toluene	ND(330)	ug/day			8900 ug/day	Pass
3-Methyl-1-butanol	ND(1800)	ug/day			50000 ug/day	Pass
Isobutyl acetate	ND(1800)	ug/day			50000 ug/day	Pass
1-Pentanol	ND(1800)	ug/day			50000 ug/day	Pass
Methylbutylketone	ND(18)	ug/day			500 ug/day	Pass
Butyl acetate	ND(1800)	ug/day			50000 ug/day	Pass
Chlorobenzene	ND(130)	ug/day			3600 ug/day	Pass
Ethylbenzene	ND(140)	ug/day			21700 ug/day	Pass
m-Xylene	ND(480)	ug/day			21700 ug/day	Pass
p-Xylene	ND(110)	ug/day			21700 ug/day	Pass
o-Xylene	ND(74)	ug/day			21700 ug/day	Pass
Cumene	ND(26)	ug/day			700 ug/day	Pass
Anisole	ND(1800)	ug/day			50000 ug/day	Pass
Tetraol	ND(37)	ug/day			1000 ug/day	Pass
1,2-Dichloroethene	ND(700)	ug/day			18700 ug/day	Pass
* Hexavalent Chromium in DS by IC						
Chromium (VI)	0.94	ug/day			20 ug/day	Pass
* Aflatoxins by HPLC, Performed by NSF approved subcontract laboratory						
Aflatoxin	ND(1.0)	ug/kg			20 ug/kg	Pass
Arsenic in digested solids by ICPMS						
Arsenic	ND(1.5)	ug/day			10 ug/day	Pass
Cadmium in digested solids by ICPMS						
Cadmium	3.1	ug/day			4.1 ug/day	Pass
Lead in digested solids by ICPMS						
Lead	1.6	ug/day			10 ug/day	Pass
Mercury in digested solids by ICPMS						
Mercury	ND(0.30)	ug/day			2 ug/day	Pass
*Total Combined Mold and Yeast (Ref: USP 2021 mod. - DYM-109C)						
Yeast and Mold	<1000	CFU/g			1000 CFU/g	Pass
*Total Aerobic Microorganisms (Ref: USP 2021 mod. - NF-TVC)						



Sample Id: S-0002065970

Testing Parameter	Result	Units	Label Claim Value	Units	Accept. Level	P / F
<b>Contaminants ( Continued )</b>						
Aerobic Microorganisms	<10000	CFU/g			10000 CFU/g	Pass
*Escherichia coli presence/absence (Ref: USP 2022 mod. - S2-EC)						
E.coli Absent/Present 10 g	Absent					Pass
*Enterobacteriaceae (Ref: USP 2021 mod.-S2-GN)						
Enterobacteriaceae	<100	CFU/g			100 CFU/g	Pass
*Staphylococcus aureus (Ref: USP 2022 mod. - S2-SA)						
S. aureus Absent/Present per 10 g	Absent					Pass
*Salmonella species (Ref: USP 2022 mod. - S2-SAL)						
Salmonella Absent/Present per 10 g	Absent					Pass
<b>Label Verification</b>						
* Total Protein by HPLC (Quantitative), Performed by NSF approved subcontract laboratory						
Total Protein	24	g/serving	25	g/serving		Pass
<b>Note: [ C1155/1 ]</b>						
The accepted variation of the result was determined to be +/- 20%, therefore the approval criteria was adjusted to take into account this uncertainty.						
Calcium in digested solids by ICP						
Calcium	59	mg/serving	12	mg/serving		Pass
Iron in digested solids by ICP						
Iron	11	mg/serving	1	mg/serving		Pass
Potassium in digested solids by ICP						
Potassium	390	mg/serving	38	mg/serving		Pass
* Total Fat						
Total Fat	2.9	g/serving	3	g/serving		Pass
<b>Note: [ C4429/1 ]</b>						
Testing was performed by an approved NSF subcontract laboratory.						
The variation of the method is accepted to be +/-20%						
<b>Other</b>						
Sodium in digested solids by ICP						
Sodium	310	mg/serving	310	mg/serving		Pass
<b>Note: [ C4347/2 ]</b>						
The accepted variation of the results was determined to be +/-10%						





**Job Notes:**

Note: Microbial contaminants evaluated under NSF Deviation # 2023-005.

This report replaces previously issued report with serial# FI20240112110755. This report is being re-issued due to updated label claim information. This changes the overall status of the report.



**Testing Laboratories:**

	<u>Flag</u>	<u>Id</u>	<u>Address</u>
All work performed at: (Unless otherwise specified)	----- ----->	NSF_AA	NSF 789 DIXBORO ROAD ANN ARBOR MI 48105

**References to Testing Procedures:**

<u>NSF Reference</u>	<u>Parameter / Test Description</u>
C1032	* Dietary Supplements Lab Summary Test Code
C1155	* Total Protein by HPLC (Quantitative), Performed by NSF approved subcontract laboratory
C1156	* Pesticide Analysis by LCMS/GCMS, Performed by NSF approved subcontract laboratory
C1421	* Residual Solvents in Dietary Supplements by GCMS
C1422	* Residual Solvents in Dietary Supplements by Headspace-GCMS
C3215	Calcium in digested solids by ICP
C3220	Iron in digested solids by ICP
C3225	Potassium in digested solids by ICP
C3251	* Hexavalent Chromium in DS by IC
C4025	* Aflatoxins by HPLC, Performed by NSF approved subcontract laboratory
C4347	Sodium in digested solids by ICP
C4429	* Total Fat
C4538	Arsenic in digested solids by ICPMS
C4539	Cadmium in digested solids by ICPMS
C4542	Lead in digested solids by ICPMS
C4547	Mercury in digested solids by ICPMS
M4097	*Total Combined Mold and Yeast (Ref: USP 2021 mod. - DYM-109C)
M4098	*Total Aerobic Microorganisms (Ref: USP 2021 mod. - NF-TVC)
M4337	*Escherichia coli presence/absence (Ref: USP 2022 mod. - S2-EC)
M4338	*Enterobacteriaceae (Ref: USP 2021 mod.-S2-GN)
M4340	*Staphylococcus aureus (Ref: USP 2022 mod. - S2-SA)
M4341	*Salmonella species (Ref: USP 2022 mod. - S2-SAL)

Test descriptions preceded by an asterisk "\*" indicate that testing has been performed per NSF requirements but is not within its scope of accreditation.

Unless otherwise indicated, method uncertainties are not applied in any determinations of conformity. Testing utilizes the requested sections of any referenced standards, which may not be the entire standard.

**Dates of Laboratory Activity: 29-NOV-2023 to 11-JAN-2024**



Please note that during the testing of the dietary supplement product or ingredient herein, the level of lead and other chemicals of interest may have been measured. The pass/fail criteria for contaminants can be found in the most recent version of NSF/ANSI 173. These limits may conflict with some state level regulations.

If this material is to be sold or distributed in the State of California, consideration should be given if it is necessary to provide a Proposition 65 warning. A full list of the current Proposition 65 Safe Harbor Limits can be found here: <http://www.oehha.ca.gov/prop65/getNSRLs.html>.