



12423 NE Whitaker Way  
 Portland, OR 97230  
 503-254-1794



**Report Number:** 21-001543/D04.R01  
**Report Date:** 03/19/2021  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 02/11/21 11:12

This is an amended version of report# 21-001543/D04.R00.  
 Reason: Updated report formatting.

**Customer:** Nutra Pure LLC  
**Product identity:** CBDPure 750  
**Client/Metric ID:** Batch Code 52135  
**Laboratory ID:** 21-001543-0003

### Summary

#### Potency:

Analyte	Result	Limits	Units	Status	
CBC	0.220		%		CBD-Total per 0.5ml 25.4 mg/0.5ml
CBD	5.52		%		
Δ9-THC	0.226		%		
Analyte per 0.5ml	Result	Limits	Units	Status	THC-Total (%) 0.226 %
CBC per 0.5ml <sup>†</sup>	1.01		mg/0.5ml		
CBD per 0.5ml	25.4		mg/0.5ml		
Δ9-THC per 0.5ml	1.04		mg/0.5ml		

#### Residual Solvents:

All analytes passing and less than LOQ.

#### Pesticides:

All analytes passing and less than LOQ.

#### Metals:

Analyte	Result	Units
Arsenic	0.0376	mg/kg

#### Microbiology:

Less than LOQ for all analytes.



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**Customer:** Nutra Pure LLC

**Product identity:** CBDPure 750  
**Client/Metric ID:** Batch Code 52135  
**Sample Date:**  
**Laboratory ID:** 21-001543-0003  
**Relinquished by:** UPS  
**Temp:** 14.5 °C  
**Serving Size #1:** 0.46 g  
**Serving Size #2:**  
**Density:** 0.9200 g/ml

### Sample Results

Potency	Method J AOAC 2015 V98-6 (mod)	Units %	Batch: 2101405	Analyze: 2/17/21 12:09:00 AM	
Analyte	Result	Limits	Units	LOQ	Notes
CBC	0.220		%	0.0861	
CBC-A†	< LOQ		%	0.0861	
CBC-Total†	0.220		%	0.162	
CBD	5.52		%	0.0861	
CBD-A	< LOQ		%	0.0861	
CBD-Total	5.52		%	0.162	
CBDV†	< LOQ		%	0.0861	
CBDV-A†	< LOQ		%	0.0861	
CBDV-Total†	< LOQ		%	0.161	
CBG†	< LOQ		%	0.0861	
CBG-A†	< LOQ		%	0.0861	
CBG-Total	< LOQ		%	0.161	
CBL†	< LOQ		%	0.0861	
CBN	< LOQ		%	0.0861	
Δ8-THC†	< LOQ		%	0.0861	
Δ9-THC	0.226		%	0.0861	
THC-A	< LOQ		%	0.0861	
THC-Total	0.226		%	0.162	
THCV†	< LOQ		%	0.0861	
THCV-A†	< LOQ		%	0.0861	
THCV-Total†	< LOQ		%	0.161	
<b>Total Cannabinoids†</b>	<b>5.97</b>		%		

Potency per 0.5ml	Method J AOAC 2015 V98-6 (mod)	Units mg/se	Batch: 2101405	Analyze: 2/17/21 12:09:00 AM	
Analyte	Result	Limits	Units	LOQ	Notes
CBC per 0.5ml†	1.01		mg/0.5ml	0.396	
CBC-A per 0.5ml†	< LOQ		mg/0.5ml	0.396	
CBC-Total per 0.5ml†	1.01		mg/0.5ml	0.744	
CBD per 0.5ml	25.4		mg/0.5ml	0.396	
CBD-A per 0.5ml	< LOQ		mg/0.5ml	0.396	
CBD-Total per 0.5ml	25.4		mg/0.5ml	0.744	



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Potency per 0.5ml **Method J AOAC 2015 V98-6 (mod)Units mg/se Batch: 2101405 Analyze: 2/17/21 12:09:00 AM**

Analyte	Result	Limits	Units	LOQ	Notes
CBDV per 0.5ml <sup>†</sup>	< LOQ		mg/0.5ml	0.396	
CBDV-A per 0.5ml <sup>†</sup>	< LOQ		mg/0.5ml	0.396	
CBDV-Total per 0.5ml <sup>†</sup>	< LOQ		mg/0.5ml	0.740	
CBG per 0.5ml <sup>†</sup>	< LOQ		mg/0.5ml	0.396	
CBG-A per 0.5ml <sup>†</sup>	< LOQ		mg/0.5ml	0.396	
CBG-Total per 0.5ml <sup>†</sup>	< LOQ		mg/0.5ml	0.740	
CBL per 0.5ml <sup>†</sup>	< LOQ		mg/0.5ml	0.396	
CBN per 0.5ml	< LOQ		mg/0.5ml	0.396	
Δ8-THC per 0.5ml <sup>†</sup>	< LOQ		mg/0.5ml	0.396	
Δ9-THC per 0.5ml	1.04		mg/0.5ml	0.396	
THC-A per 0.5ml	< LOQ		mg/0.5ml	0.396	
THC-Total per 0.5ml	1.04		mg/0.5ml	0.744	
THCV per 0.5ml <sup>†</sup>	< LOQ		mg/0.5ml	0.396	
THCV-A per 0.5ml <sup>†</sup>	< LOQ		mg/0.5ml	0.396	
THCV-Total per 0.5ml <sup>†</sup>	< LOQ		mg/0.5ml	0.744	
<b>Total Cannabinoids 0.5ml<sup>†</sup></b>	<b>27.6</b>		mg/0.5ml		

**Microbiology**

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Aerobic Plate Count	< LOQ		cfu/g	10	2101302	02/18/21	AOAC 990.12 (Petrifilm)	X, I
E.coli	< LOQ		cfu/g	10	2101300	02/18/21	AOAC 991.14 (Petrifilm)	X, I
Total Coliforms	< LOQ		cfu/g	10	2101300	02/18/21	AOAC 991.14 (Petrifilm)	X, I
Staphylococcus aureus	< LOQ		cfu/g	10	2101305	02/17/21	AOAC 2003.07	X, I
Mold (RAPID Petrifilm)	< LOQ		cfu/g	10	2101301	02/18/21	AOAC 2014.05 (RAPID)	X, I
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	2101301	02/18/21	AOAC 2014.05 (RAPID)	X, I
E. coli, O157:H7 (by PCR)	Negative	/5g			2101308	02/17/21	AOAC 2019.03	X, I
Listeria spp.	Negative	/5g			2101307	02/17/21	AOAC 2019.10	X, I
Salmonella spp. by PCR	Negative	/5g			2101306	02/17/21	AOAC 2020.02	X, I

Test results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of NELAP and the Columbia Laboratories quality assurance plan unless otherwise noted. This report shall not be reproduced, except in full, without the written consent of this laboratory. Samples will be retained for a maximum of 30 days from the receipt date unless prior arrangements have been made.

Testing in accordance with: OAR 333-007-0390 OAR 333-007-0410 OAR 333-007-0430



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Solvents						Residual Solvents by GC/MS					Units µg/g	Batch 2101338	Analyze 02/16/21 08:23 AM			
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes					
1,4-Dioxane	< LOQ	380	100	pass		2-Butanol	< LOQ	5000	200	pass						
2-Ethoxyethanol	< LOQ	160	30.0	pass		2-Methylbutane	< LOQ		200							
2-Methylpentane	< LOQ		30.0			2-Propanol (IPA)	< LOQ	5000	200	pass						
2,2-Dimethylbutane	< LOQ		30.0			2,2-Dimethylpropane	< LOQ		200							
2,3-Dimethylbutane	< LOQ		30.0			3-Methylpentane	< LOQ		30.0							
Acetone	< LOQ	5000	200	pass		Acetonitrile	< LOQ	410	100	pass						
Benzene	< LOQ	2.00	1.00	pass		Butanes (sum)	< LOQ	5000	400	pass						
Cyclohexane	< LOQ	3880	200	pass		Ethyl acetate	< LOQ	5000	200	pass						
Ethyl benzene	< LOQ		200			Ethyl ether	< LOQ	5000	200	pass						
Ethylene glycol	< LOQ	620	200	pass		Ethylene oxide	< LOQ	50.0	30.0	pass						
Hexanes (sum)	< LOQ	290	150	pass		Isopropyl acetate	< LOQ	5000	200	pass						
Isopropylbenzene	< LOQ	70.0	30.0	pass		m,p-Xylene	< LOQ		200							
Methanol	< LOQ	3000	200	pass		Methylene chloride	< LOQ	600	200	pass						
Methylpropane	< LOQ		200			n-Butane	< LOQ		200							
n-Heptane	< LOQ	5000	200	pass		n-Hexane	< LOQ		30.0							
n-Pentane	< LOQ		200			o-Xylene	< LOQ		200							
Pentanes (sum)	< LOQ	5000	600	pass		Propane	< LOQ	5000	200	pass						
Tetrahydrofuran	< LOQ	720	100	pass		Toluene	< LOQ	890	100	pass						
Total Xylenes	< LOQ		400			Total Xylenes and Ethyl	< LOQ	2170	600	pass						



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Pesticides											
Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 2101436 Analyze 02/18/21 10:08 AM											
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
Abamectin	< LOQ	0.50	0.250	pass		Acephate	< LOQ	0.40	0.250	pass	
Acequinocyl	< LOQ	2.0	1.00	pass		Acetamiprid	< LOQ	0.20	0.100	pass	
Aldicarb	< LOQ	0.40	0.200	pass		Azoxystrobin	< LOQ	0.20	0.100	pass	
Bifenazate	< LOQ	0.20	0.100	pass		Bifenthrin	< LOQ	0.20	0.100	pass	
Boscalid	< LOQ	0.40	0.200	pass		Carbaryl	< LOQ	0.20	0.100	pass	
Carbofuran	< LOQ	0.20	0.100	pass		Chlorantraniliprole	< LOQ	0.20	0.100	pass	
Chlorfenapyr	< LOQ	1.0	0.500	pass		Chlorpyrifos	< LOQ	0.20	0.100	pass	
Clofentezine	< LOQ	0.20	0.100	pass		Cyfluthrin	< LOQ	1.0	0.500	pass	
Cypermethrin	< LOQ	1.0	0.500	pass		Daminozide	< LOQ	1.0	0.500	pass	
Diazinon	< LOQ	0.20	0.100	pass		Dichlorvos	< LOQ	1.0	0.500	pass	
Dimethoate	< LOQ	0.20	0.100	pass		Ethoprophos	< LOQ	0.20	0.100	pass	
Etofenprox	< LOQ	0.40	0.200	pass		Etoxazole	< LOQ	0.20	0.100	pass	
Fenoxycarb	< LOQ	0.20	0.100	pass		Fenpyroximate	< LOQ	0.40	0.200	pass	
Fipronil	< LOQ	0.40	0.200	pass		Fonicamid	< LOQ	1.0	0.400	pass	
Fludioxonil	< LOQ	0.40	0.200	pass		Hexythiazox	< LOQ	1.0	0.400	pass	
Imazalil	< LOQ	0.20	0.100	pass		Imidacloprid	< LOQ	0.40	0.200	pass	
Kresoxim-methyl	< LOQ	0.40	0.200	pass		Malathion	< LOQ	0.20	0.100	pass	
Metalaxyl	< LOQ	0.20	0.100	pass		Methiocarb	< LOQ	0.20	0.100	pass	
Methomyl	< LOQ	0.40	0.200	pass		MGK-264	< LOQ	0.20	0.100	pass	
Myclobutanil	< LOQ	0.20	0.100	pass		Naled	< LOQ	0.50	0.250	pass	
Oxamyl	< LOQ	1.0	0.500	pass		Paclobutrazole	< LOQ	0.40	0.200	pass	
Parathion-Methyl	< LOQ	0.20	0.200	pass		Permethrin	< LOQ	0.20	0.100	pass	
Phosmet	< LOQ	0.20	0.100	pass		Piperonyl butoxide	< LOQ	2.0	1.00	pass	
Prallethrin	< LOQ	0.20	0.200	pass		Propiconazole	< LOQ	0.40	0.200	pass	
Propoxur	< LOQ	0.20	0.100	pass		Pyrethrin I (total)	< LOQ	1.0	0.500	pass	
Pyridaben	< LOQ	0.20	0.100	pass		Spinosad	< LOQ	0.20	0.100	pass	
Spiromesifen	< LOQ	0.20	0.100	pass		Spirotetramat	< LOQ	0.20	0.100	pass	
Spiroxamine	< LOQ	0.40	0.200	pass		Tebuconazole	< LOQ	0.40	0.200	pass	
Thiacloprid	< LOQ	0.20	0.100	pass		Thiamethoxam	< LOQ	0.20	0.100	pass	
Trifloxystrobin	< LOQ	0.20	0.100	pass							

Metals									
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes	
Arsenic	0.0376		mg/kg	0.0151	2101376	02/16/21	AOAC 2013.06 (mod.)	X	
Cadmium	< LOQ		mg/kg	0.0151	2101376	02/16/21	AOAC 2013.06 (mod.)	X	
Lead	< LOQ		mg/kg	0.0151	2101376	02/16/21	AOAC 2013.06 (mod.)	X	
Mercury	< LOQ		mg/kg	0.00753	2101376	02/16/21	AOAC 2013.06 (mod.)	X	

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Testing in accordance with: OAR 333-007-0390 OAR 333-007-0400 OAR 333-007-0410 OAR 333-007-0430



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These test results are representative of the individual sample selected and submitted by the client.

**Abbreviations**

**Limits:** Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220

**Limit(s) of Quantitation (LOQ):** The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

† = Analyte not NELAP accredited.

**Units of Measure**

cfu/g = Colony forming units per gram

g = Gram

g/ml = Gram per milliliter

µg/g = Microgram per gram

mg/kg = Milligram per kilogram = parts per million (ppm)

mg/0.5ml = Milligram per 0.5ml

/5g = Per 5 grams

% = Percentage of sample

% wt = µg/g divided by 10,000

**Glossary of Qualifiers**

I: Insufficient sample received to meet method requirements.

X: Not ORELAP accredited.

Approved Signatory

Derrick Tanner  
General Manager