



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

**Report Number:** 22-011618/D037.R000  
**Report Date:** 10/04/2022  
**ORELAP#:** OR100028  
**Purchase Order:** 1588  
**Received:** 09/27/22 14:55

**Customer:** Cookies  
**Product identity:** HB-090922-802 Honey Bun  
**Client/Metric ID:** .  
**Laboratory ID:** 22-011618-0007

### Summary

**Potency:**

Analyte	Result	Limits	Units	Status	
Δ8-THCV	0.290		%		CBD-Total per Serving Size <LOQ
Δ8-THC	74.7		%		
Analyte per 1g	Result	Limits	Units	Status	THC-Total per Serving Size <LOQ (Reported in milligrams per serving)
Δ8-THCV per 1g	2.90		mg/1g		
Δ8-THC per 1g	747		mg/1g		

**Residual Solvents:**

*All analytes passing and less than LOQ.*

**Pesticides:**

*All analytes passing and less than LOQ.*

**Metals:**

*Less than LOQ for all analytes.*

**Microbiology:**

*Less than LOQ for all analytes.*



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**Customer:** Cookies  
United States of America (USA)  
**Product identity:** HB-090922-802 Honey Bun  
**Client/Metric ID:** .  
**Sample Date:**  
**Laboratory ID:** 22-011618-0007  
**Evidence of Cooling:** No  
**Temp:** 25 °C  
**Serving Size #1:** 1 g

### Sample Results

Potency	Method: J AOAC 2015 V98-6 (mod) <sup>b</sup>	Units %	Batch: 2208174	Analyze: 9/28/22 4:02:00 AM	
Analyte	Result	Limits	Units	LOQ	Notes
CBC	< LOQ		%	0.0708	
CBC-A	< LOQ		%	0.0708	
CBC-Total	< LOQ		%	0.133	
CBD	< LOQ		%	0.0708	
CBD-A	< LOQ		%	0.0708	
CBD-Total	< LOQ		%	0.133	
CBDV	< LOQ		%	0.0708	
CBDV-A	< LOQ		%	0.0708	
CBDV-Total	< LOQ		%	0.132	
CBE	< LOQ		%	0.0708	
CBG	< LOQ		%	0.0708	
CBG-A	< LOQ		%	0.0708	
CBG-Total	< LOQ		%	0.132	
CBL	< LOQ		%	0.0708	
CBL-A	< LOQ		%	0.0708	
CBL-Total	< LOQ		%	0.133	
CBN	< LOQ		%	0.0708	
CBT	< LOQ		%	0.0708	
Δ8-THCV	0.290		%	0.0708	
Δ10-THC	< LOQ		%	0.0708	
Δ8-THC	74.7		%	0.708	
Δ9-THC	< LOQ		%	0.0708	
exo-THC	< LOQ		%	0.0708	
THC-A	< LOQ		%	0.0708	
THC-Total	< LOQ		%	0.133	
THCV	< LOQ		%	0.0708	
THCV-A	< LOQ		%	0.0708	
THCV-Total	< LOQ		%	0.132	
<b>Total Cannabinoids</b>	<b>75.0</b>		%		

Potency per 1g	Method: J AOAC 2015 V98-6 (mod) <sup>b</sup>	Units mg/se	Batch: 2208174	Analyze: 9/28/22 4:02:00 AM	
Analyte	Result	Limits	Units	LOQ	Notes
CBC per 1g	< LOQ		mg/1g	0.708	



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Potency per 1g      **Method:** J AOAC 2015 V98-6 (mod)<sup>b</sup>      **Units** mg/se **Batch:** 2208174      **Analyze:** 9/28/22 4:02:00 AM

Analyte	Result	Limits	Units	LOQ	Notes
CBC-A per 1g	< LOQ		mg/1g	0.708	
CBC-Total per 1g	< LOQ		mg/1g	1.33	
CBD per 1g	< LOQ		mg/1g	0.708	
CBD-A per 1g	< LOQ		mg/1g	0.708	
CBD-Total per 1g	< LOQ		mg/1g	1.33	
CBDV per 1g	< LOQ		mg/1g	0.708	
CBDV-A per 1g	< LOQ		mg/1g	0.708	
CBDV-Total per 1g	< LOQ		mg/1g	1.32	
CBE per 1g	< LOQ		mg/1g	0.708	
CBG per 1g	< LOQ		mg/1g	0.708	
CBG-A per 1g	< LOQ		mg/1g	0.708	
CBG-Total per 1g	< LOQ		mg/1g	1.32	
CBL per 1g	< LOQ		mg/1g	0.708	
CBL-A per 1g	< LOQ		mg/1g	0.708	
CBL-Total per 1g	< LOQ		mg/1g	1.33	
CBN per 1g	< LOQ		mg/1g	0.708	
CBT per 1g	< LOQ		mg/1g	0.708	
Δ8-THCV per 1g	2.90		mg/1g	0.708	
Δ10-THC per 1g	< LOQ		mg/1g	0.708	
Δ8-THC per 1g	747		mg/1g	7.08	
Δ9-THC per 1g	< LOQ		mg/1g	0.708	
exo-THC per 1g	< LOQ		mg/1g	0.708	
THC-A per 1g	< LOQ		mg/1g	0.708	
THC-Total per 1g	< LOQ		mg/1g	1.33	
THCV per 1g	< LOQ		mg/1g	0.708	
THCV-A per 1g	< LOQ		mg/1g	0.708	
THCV-Total per 1g	< LOQ		mg/1g	1.33	
Total Cannabinoids per 1g	750		mg/1g		

**Microbiology**

Analyte	Result	Limits	Units	LOQ	Batch	Analyzed Method	Status	Notes
E.coli	< LOQ		cfu/g	10	2208179	09/30/22 AOAC 991.14 (Petrifilm) <sup>P</sup>		I
Total Coliforms	< LOQ		cfu/g	10	2208179	09/30/22 AOAC 991.14 (Petrifilm) <sup>P</sup>		I
Mold (RAPID Petrifilm)	< LOQ		cfu/g	10	2208180	09/30/22 AOAC 2014.05 (RAPID) <sup>P</sup>		I
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	2208180	09/30/22 AOAC 2014.05 (RAPID) <sup>P</sup>		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											Method: Residual Solvents by GC/MS <sup>b</sup>					Units µg/g	Batch 2208279	Analyze 10/03/22 09:14 AM				
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes											
1,2-Dichloroethane	< LOQ	1.00	1.00	pass		2-Propanol (IPA)	< LOQ	5000	200	pass												
Acetone	< LOQ	5000	200	pass		Acetonitrile	< LOQ	410	100	pass												
Benzene	< LOQ	1.00	1.00	pass		Chloroform	< LOQ	1.00	1.00	pass												
Ethyl acetate	< LOQ	5000	200	pass		Ethyl ether	< LOQ	5000	200	pass												
Ethylene oxide	< LOQ	1.00	1.00	pass		m,p-Xylene	< LOQ		200													
Methanol	< LOQ	3000	200	pass		Methylene chloride	< LOQ	1.00	1.00	pass												
n-Butane	< LOQ	5000	200	pass		n-Heptane	< LOQ	5000	200	pass												
n-Hexane	< LOQ	290	30.0	pass		n-Pentane	< LOQ	5000	200	pass												
o-Xylene	< LOQ		200			Propane	< LOQ	5000	200	pass												
Toluene	< LOQ	890	100	pass		Total Xylenes	< LOQ	2170	400	pass												
Trichloroethylene	< LOQ	1.00	1.00	pass																		



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Pesticides											
Method: AOAC 2007.01 & EN 15662 (mod)											
Units mg/kg Batch 2208211 Analyze 09/29/22 09:12 AM											
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
Abamectin	< LOQ	0.100	0.100	pass		Acephate	< LOQ	0.100	0.100	pass	
Acequinocyl	< LOQ	0.100	0.100	pass		Acetamiprid	< LOQ	0.100	0.100	pass	
Aldicarb	< LOQ	0.100	0.100	pass		Azoxystrobin	< LOQ	0.100	0.100	pass	
Bifenazate	< LOQ	0.100	0.100	pass		Bifenthrin	< LOQ	3.00	3.00	pass	
Boscalid	< LOQ	0.100	0.100	pass		Captan	< LOQ	0.700	0.700	pass	
Carbaryl	< LOQ	0.500	0.500	pass		Carbofuran	< LOQ	0.100	0.100	pass	
Chlorantraniliprole	< LOQ	10.0	3.00	pass		Chlordane	< LOQ	0.1	0.100	pass	
Chlorfenapyr	< LOQ	0.100	0.100	pass		Chlorpyrifos	< LOQ	0.100	0.100	pass	
Clofentezine	< LOQ	0.100	0.100	pass		Coumaphos	< LOQ	0.100	0.100	pass	
Cyfluthrin	< LOQ	2.00	2.00	pass		Cypermethrin	< LOQ	1.00	1.00	pass	
Daminozide	< LOQ	0.100	0.100	pass		Diazinon	< LOQ	0.100	0.100	pass	
Dichlorvos	< LOQ	0.100	0.100	pass		Dimethoate	< LOQ	0.100	0.100	pass	
Dimethomorph	< LOQ	2.00	2.00	pass		Ethoprophos	< LOQ	0.100	0.100	pass	
Etofenprox	< LOQ	0.100	0.100	pass		Etoazole	< LOQ	0.100	0.100	pass	
Fenhexamid	< LOQ	0.100	0.100	pass		Fenoxycarb	< LOQ	0.100	0.100	pass	
Fenpyroximate	< LOQ	0.100	0.100	pass		Fipronil	< LOQ	0.100	0.100	pass	
Flonicamid	< LOQ	0.100	0.100	pass		Fludioxonil	< LOQ	0.100	0.100	pass	
Hexythiazox	< LOQ	0.100	0.100	pass		Imazalil	< LOQ	0.100	0.100	pass	
Imidacloprid	< LOQ	5.00	3.00	pass		Kresoxim-methyl	< LOQ	0.100	0.100	pass	
Malathion	< LOQ	0.500	0.500	pass		Metalaxyl	< LOQ	2.00	2.00	pass	
Methiocarb	< LOQ	0.100	0.100	pass		Methomyl	< LOQ	1.00	1.00	pass	
Mevinphos	< LOQ	0.100	0.100	pass		Myclobutanil	< LOQ	0.100	0.100	pass	
Naled	< LOQ	0.100	0.100	pass		Oxamyl	< LOQ	0.500	0.500	pass	
Paclbutrazole	< LOQ	0.100	0.100	pass		Parathion-Methyl	< LOQ	0.100	0.100	pass	
Permethrin	< LOQ	0.500	0.500	pass		Phosmet	< LOQ	0.100	0.100	pass	
Piperonyl butoxide	< LOQ	3.00	3.00	pass		Prallethrin	< LOQ	0.100	0.100	pass	
Propiconazole	< LOQ	0.100	0.100	pass		Propoxur	< LOQ	0.100	0.100	pass	
Pyrethrins (total)	< LOQ	0.500	0.500	pass		Pyridaben	< LOQ	0.100	0.100	pass	
Quintozene	< LOQ	0.100	0.100	pass		Spinetoram	< LOQ	0.100	0.100	pass	
Spinosad	< LOQ	0.100	0.100	pass		Spiromesifen	< LOQ	0.100	0.100	pass	
Spirotetramat	< LOQ	0.100	0.100	pass		Spiroxamine	< LOQ	0.100	0.100	pass	
Tebuconazole	< LOQ	0.100	0.100	pass		Thiacloprid	< LOQ	0.100	0.100	pass	
Thiamethoxam	< LOQ	5.00	3.00	pass		Trifloxystrobin	< LOQ	0.100	0.100	pass	

Metals										
Analyte	Result	Limits	Units	LOQ	Batch	Analyzed	Method	Status	Notes	
Arsenic	< LOQ	0.20	mg/kg	0.0869	2208214	09/28/22	AOAC 2013.06 (mod.) <sup>p</sup>	pass		
Cadmium	< LOQ	0.20	mg/kg	0.0869	2208214	09/28/22	AOAC 2013.06 (mod.) <sup>p</sup>	pass		
Lead	< LOQ	0.50	mg/kg	0.0869	2208214	09/28/22	AOAC 2013.06 (mod.) <sup>p</sup>	pass		
Mercury	< LOQ	0.10	mg/kg	0.00050	2208233	09/29/22	AOAC 2013.06 (mod.) <sup>p</sup>	pass		



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**Mycotoxins**

Analyte	Result	Limits	Units	LOQ	Batch	Analyzed Method	Status	Notes
Aflatoxin B2 <sup>¶</sup>	< LOQ		µg/kg	5.00	2208258	09/30/22 AOAC 2007.01 & EN 15662 (mod) <sup>¶</sup>		
Aflatoxin B1 <sup>¶</sup>	< LOQ		µg/kg	5.00	2208258	09/30/22 AOAC 2007.01 & EN 15662 (mod) <sup>¶</sup>		
Aflatoxin G1 <sup>¶</sup>	< LOQ		µg/kg	5.00	2208258	09/30/22 AOAC 2007.01 & EN 15662 (mod) <sup>¶</sup>		
Aflatoxin G2 <sup>¶</sup>	< LOQ		µg/kg	5.00	2208258	09/30/22 AOAC 2007.01 & EN 15662 (mod) <sup>¶</sup>		
Ochratoxin A <sup>¶</sup>	< LOQ		µg/kg	5.00	2208258	09/30/22 AOAC 2007.01 & EN 15662 (mod) <sup>¶</sup>		
Total Aflatoxins <sup>¶</sup>	0.000		µg/kg	20.0		09/28/22 AOAC 2007.01 & EN 15662 (mod) <sup>¶</sup>		

**Nutrition**

Analyte	Result	Limits	Units	LOQ	Batch	Analyzed Method	Status	Notes
Water Activity	0.414		Aw	0.030	2208232	09/29/22 AOAC 978.18 <sup>¶</sup>		

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