

LC-20220705-4652



License Number: 12\_4188a1ea



## Honey7422 (Honey7422)

20220705-1742 Order ID#: Lab Code#: LC-20220705-4652 Product Type: Edible Sample date: 4-Jul-2022 Serving wt. (g)\*: 21.0 Date received: 11-Jul-2022 Servings/unit: 11 Completed: 19-Jul-2022

Lot/Batch: Honey7422

## **SAFETY ANALYSIS**















### **CANNABINOIDS**

**Analysis Batch:** WO-22071110 **Analysis Date:** Tuesday, July 12, 2022

Analyte	% <sup>a</sup>	mg/serving	mg/unit
THCA-A	ND	ND	ND
Δ9-THC	0.0066	1.4	15.3
CBDA	ND	ND	ND
CBD	0.141	29.61	325.7
CBN	ND	ND	ND
CBDV	ND	ND	ND
Δ8-THC	ND	ND	ND
THCV	ND	ND	ND
CBG	ND	ND	ND
CBGA	ND	ND	ND
CBC	0.0071	1.5	16.3
Total:	0.155	32.48	357.3

<sup>0.007%</sup> 

**Test Method:** 

**Instrument:** 

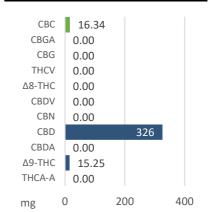
Total THC b

Total CBD c 326 mg

TOTAL d 357 mg SOP 6.6

Agilent HPLC, Instrument 33

## Profile (mg/unit)



#### **Comments:**

1 unit = 226.8 g (8 ounces)1 serving = 1 TBSP







### Authorization

Steven Perez, Laboratory Director Approval Date: 19-Jul-2022

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<sup>&</sup>lt;sup>a</sup> Detection Level = 0.0012% by dry-weight.

<sup>&</sup>lt;sup>b</sup> Total THC is calculated as %THC + (%THCA × 0.877).

 $<sup>^{\</sup>rm c}$  Total CBD is calculated as %CBD + (%CBDA  $\times$  0.877).

<sup>&</sup>lt;sup>d</sup> Absolute sum of all cannabinoids above the level of detection.



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## **MICROBIAL CONTAMINANTS**

Test	Report	Result	Specification
Shiga toxin-producing E.coli (STEC)	Pass	Absent	Presence/Absence in 1 g
Salmonella	Pass	Absent	Presence/Absence in 1 g
Listeria	Pass	Absent	Presence/Absence in 1 g

Analysis Batch: WO-22071111 Test Method: SOP 6.11 (qPCR)

Analysis Date: Tuesday, July 12, 2022 Instrument: Agilent AriaMX, Instrument 43

### **MYCOTOXINS**

Analyte	Report	Result	Action Limit	LOD	Unit
Aflatoxin, Total	Pass	ND	0.020	0.005	μg/g
Ochratoxin A	Pass	ND	0.020	0.005	μg/g

<sup>\*</sup> Total Aflatoxin includes B1, B2, G1 and G2.

Analysis Batch: WO-22071116 Test Method: SOP 6.7

Analysis Date: Tuesday, July 12, 2022 Instrument: Agilent LC-MS/MS, Instrument 33

### **HEAVY METALS**

Element	Report	Result	Action Limit	LOD	Unit	
Lead	Pass	ND	0.50	0.050	μg/g	
Arsenic	Pass	ND	1.5	0.050	μg/g	
Mercury	Pass	ND	3.0	0.005	μg/g	
Cadmium	Pass	ND	0.50	0.050	μg/g	

Analysis Batch: WO-22071114 Test Method: SOP 6.10

Analysis Date: Wednesday, July 13, 2022 Instrument: Agilent ICP/MS, Instrument 37

#### **Comments:**

None.







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 Order ID#:
 20220705-1742
 Lab Code#:
 LC-20220705-4652

 Product Type:
 Edible
 Sample date:
 4-Jul-2022

Serving wt. (g)\*: 21.0 Date received: 11-Jul-2022 Servings/unit: 11 Completed: 19-Jul-2022

Lot/Batch: Honey7422

## **PESTICIDES**

Analyte	Action Level	Result (µg/g)	
Abamectin	0.30	ND - Pass	
Acephate	3.00	ND - Pass	
Acequinocyl	2.00	ND - Pass	
Acetamiprid	3.00	ND - Pass	
Aldicarb	0.10	ND - Pass	
Azoxystrobin	3.00	ND - Pass	
Bifenazate	3.00	ND - Pass	
Bifenthrin*	0.50	ND - Pass	
Boscalid*	3.00	ND - Pass	
Captan	3.00	ND - Pass	
Carbaryl	0.50	ND - Pass	
Carbofuran	0.10	ND - Pass	
Chlorantraniliprole	3.00	ND - Pass	
Chlordane*	0.10	ND - Pass	
Chlorfenapyr	0.05	ND - Pass	
Chlormequat chloride	3.00	ND - Pass	
Chlorpyrifos*	0.10	ND - Pass	
Clofentezine	0.50	ND - Pass	
Coumaphos	0.10	ND - Pass	
Cyfluthrin*	1.00	ND - Pass	
Cypermethrin*	1.00	ND - Pass	
Daminozide	0.10	ND - Pass	
Diazinon	0.20	ND - Pass	
Dichlorvos	0.10	ND - Pass	
Dimethoate	0.10	ND - Pass	
Dimethomorph (I/II)	3.00	ND - Pass	
Ethoprophos	0.10	ND - Pass	
Etofenprox	0.10	ND - Pass	
Etoxazole	1.50	ND - Pass	
Fenhexamid	3.00	ND - Pass	
Fenoxycarb	0.10	ND - Pass	
Fenpyroximate	2.00	ND - Pass	
Fipronil	0.10	ND - Pass	
Flonicamid	2.00	ND - Pass	

Analyte	Action Level	Result (µg/g)
Fludioxonil	3.00	ND - Pass
Hexythiazox	2.00	ND - Pass
Imazalil	0.10	ND - Pass
Imidacloprid	3.00	ND - Pass
Kresoxim methyl	1.00	ND - Pass
Malathion	2.00	ND - Pass
Metalaxyl	3.00	ND - Pass
Methiocarb	0.10	ND - Pass
Methomyl	0.10	ND - Pass
Methyl parathion*	0.10	ND - Pass
Mevinphos (I/II)	0.10	ND - Pass
Myclobutanil	3.00	ND - Pass
Naled	0.50	ND - Pass
Oxamyl	0.50	ND - Pass
Paclobutrazol	0.10	ND - Pass
Pentachloronitrobenzene	0.20	ND - Pass
Permethrin*	1.00	ND - Pass
Phosmet	0.20	ND - Pass
Piperonyl butoxide	3.00	2.82 - Pass
Prallethrin	0.40	ND - Pass
Propiconazole	1.00	ND - Pass
Propoxur	0.10	ND - Pass
Pyrethrins	1.00	0.23 - Pass
Pyridaben	3.00	ND - Pass
Spinetoram (J/L)	3.00	ND - Pass
Spinosad A + D	3.00	ND - Pass
Spiromesifen	3.00	ND - Pass
Spirotetramat	3.00	ND - Pass
Spiroxamine (I/II)	0.10	ND - Pass
Tebuconazole	1.00	ND - Pass
Thiacloprid	0.10	ND - Pass
Thiamethoxam	1.00	ND - Pass
Trifloxystrobin	3.00	ND - Pass

\* Denotes analysis by GC-MS/MS

Analysis Batch: WO-22071116 Test Method: SOP 6.7

Analysis Date (LC):Tuesday, July 12, 2022Instrument:Agilent LC-MS/MS, Instrument 32Analysis Date (GC):Tuesday, July 12, 2022Instrument:Agilent GC-MS/MS, Instrument 34

#### **Comments:**

None.







#### **Authorization**

Steven Perez, Laboratory Director Approval Date: 19-Jul-2022

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Form: ADN332.1



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Lot/Batch: Honey7422

## WATER DETERMINATIONS

Water Activity % Moisture

Analysis Batch: WO-22071113
Analysis Date: 12-Jul-2022
Result (aw): 0.6146
Instrument: I40



Analysis Batch: WO-22071113
Analysis Date: 12-Jul-2022
Result (%): 18.48
Instrument: I45

### **RESIDUAL SOLVENTS**

Analyte	Action Level	Result (µg/g)	
1,2-Dichloroethane	5	ND - Pass	
Acetone	5000	ND - Pass	
Acetonitrile	410	ND - Pass	
Benzene	2	ND - Pass	
Butane	2000	ND - Pass	
Chloroform	60	ND - Pass	
Ethanol	5000	58.5 - Pass	
Ethyl Acetate	5000	ND - Pass	
Ethyl Ether	5000	ND - Pass	
Ethylene Oxide	5	ND - Pass	

Analyte	Action Level	Result (µg/g)
Heptane	5000	ND - Pass
Hexane	290	ND - Pass
Isopropyl Alchol	500	ND - Pass
Methanol	3000	ND - Pass
Methylene Chloride	600	ND - Pass
Pentane	5000	ND - Pass
Propane	2100	ND - Pass
Toluene	890	ND - Pass
Trichloroethylene	80	ND - Pass
Xylenes, Total	2170	ND - Pass

 $LOD = 20 \mu g/g$ 

Analysis Batch: WO-22071115 Test Method: SOP 6.8

Analysis Date: Wednesday, July 13, 2022 Instrument: Agilent GC-FID/MS, Instrument 36

#### **Comments:**

None.







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