

Certificate of Analysis

^{R&D} LC-20210701-2663

Delta Munchies Sour Bites (10 mg Delta 8)



Delta Munchies

941 S Vermont St. Los Angeles, CA 90016 www.deltamunchies.com

Order ID#: 20210701-992 Lab Code#: LC-20210701-2663

Product Type: Edible
Serving size (g)*: 2.7343
Servings per unit: 10
Lot/Batch: NA



Sample date: 29-Jun-2021
Date received: 1-Jul-2021
Completed: 26-Jul-2021
Report expires: 26-Jul-2022

SAFETY ANALYSIS



Microbials PASS







Pesticides

PASS



Metals

PASS



Solvents

PASS

CANNABINOIDS

Analysis Batch:WO-21070118ATest Method:SOP 6.6Analysis Date:Friday, July 23, 2021Instrument:Agilent HPLC, Instrument 33

Analyte	% ^a	mg/g	mg/serving	mg/unit
THCA-A	ND	ND	ND	ND
Δ9-THC	0.0621	0.6212	1.698	17.0
CBDA	ND	ND	ND	ND
CBD	ND	ND	ND	ND
CBN	ND	ND	ND	ND
CBDV	ND	ND	ND	ND
Δ8-THC	0.316	3.163	8.648	86.5
THCV	ND	ND	ND	ND
CBG	ND	ND	ND	ND
CBGA	ND	ND	ND	ND
CBC	ND	ND	ND	ND
Total THC:	0.0621	0.6212	1.698	17.0
Total CBD:	ND	ND	ND	ND
Total:	0.378	3.784	10.35	103

Profile (mg/serving)

CBC	0.00			
CBGA	0.00			
CBG	0.00			
THCV	0.00			
Δ8-THC			8.6	
CBDV	0.00			
CBN	0.00			
CBD	0.00			
CBDA	0.00			
Δ9-ΤΗС	1.70			
THCA-A	0.00			
mg ()	5		10

- ^a Detection Level = 0.03% by weight.
- ^b Total THC = THC + (THCA \times 0.877).
- ^c Total CBD = CBD + (CBDA \times 0.877).
- ^d Absolute sum of cannabinoids >LOD.

Comments:

* Weight uniformity: Average weight of 10 edibles.







Authorization

Steven Perez, Laboratory Director Approval Date: 26-Jul-2021

Test results are based solely upon the test article sumitted to Americanna Laboratories, LLC in the condition it was received. Americanna Laboratories, LLC warrants that all analytical work was conducted in a professional manner in accordance with the requirements of ISO/IEC 17025:2017, such as comparison to Certified Reference Materials and NIST traceable Reference Standards. This report shall not be reproduced, except in its entirety, without the written approval of Americanna Laboratories, LLC. Test results are confidential unless explicitly waived. Void after 1 year from test end date.

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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
Pentachloronitrobenzer	0.20	ND - Pass
Permethrin*	1.00	ND - Pass
Phosmet	0.20	ND - Pass
Piperonyl butoxide	3.00	ND - Pass
Prallethrin	0.40	ND - Pass
Propiconazole	1.00	ND - Pass
Propoxur	0.10	ND - Pass
Pyrethrins	1.00	ND - 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 GO		

^{*} Denotes analysis by GC-MS/MS

Analysis Batch: WO-21071603
Analysis Date (LC): Monday, July 19, 2021
Analysis Date (GC): Monday, July 19, 2021

Instrument: Agilent LC-MS/MS, Instrument 32
Instrument: Agilent GC-MS/MS, Instrument 34

MYCOTOXINS

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

* Total Aflatoxin includes B1, B2, G1 and G2.

Analysis Batch: WO-21071603 Test Method: SOP 6.7

Analysis Date: Monday, July 19, 2021 Instrument: Agilent LC-MS/MS, Instrument 32

Comments:

None.







Authorization

Test Method:

Steven Perez, Laboratory Director Approval Date: 26-Jul-2021

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WATER DETERMINATIONS

Water Activity % Moisture

Analysis Batch: Analysis Batch: WO-21071606 WO-21071606 **Analysis Date:** 19-Jul-2021 **Analysis Date:** 19-Jul-2021 Result: 0.6304 Result: 1.95% Instrument: **I40 Instrument:** E15

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	ND - 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-21071604 Test Method: SOP 6.8

Analysis Date: Sunday, July 18, 2021 Instrument: Agilent GC-FID/MS, Instrument 36

MICROBIAL CONTAMINANTS

Test	Report	Result	Specification	Unit
Shiga toxin-producing E.coli (STEC)	Pass	Absent	Report	per 1 gram
Salmonella	Pass	Absent	Report	per 1 gram
Listeria	Pass	Absent	Report	per 1 gram

Analysis Batch: WO-21071602 Test Method: SOP 6.11 (qPCR)

Analysis Date: Tuesday, July 20, 2021 Instrument: Agilent AriaMX, Instrument 43

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-21071605 **Test Method:** SOP 6.10

Analysis Date: Tuesday, July 20, 2021 Instrument: Agilent ICP/MS, Instrument 37

Comments: Authorization

None.







Steven Perez, Laboratory Director Approval Date: 26-Jul-2021

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