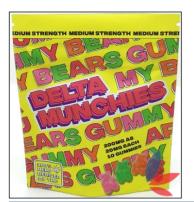


# **Certificate of Analysis**

<sup>R&D</sup> LC-20210701-2658

## **Delta Munchies Gummy Bears (20 mg Delta 8)**



## **Delta Munchies**

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

 Order ID#:
 20210701-992

 Lab Code#:
 LC-20210701-2658

 Product Type:
 Edible

Serving size (g)\*: 3.4374 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



Mycotoxins PASS



## **Pesticides**

**PASS** 



## Metals

**PASS** 



Solvents

**PASS** 

## **CANNABINOIDS**

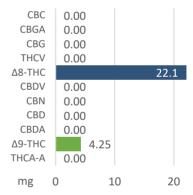
Analysis Batch: WO-21070118A Test Method:
Analysis Date: Friday, July 23, 2021 Instrument:

Analyte	% <sup>a</sup>	mg/g	mg/serving	mg/unit
THCA-A	ND	ND	ND	ND
Δ9-THC	0.124	1.236	4.247	42.5
CBDA	ND	ND	ND	ND
CBD	ND	ND	ND	ND
CBN	ND	ND	ND	ND
CBDV	ND	ND	ND	ND
Δ8-THC	0.644	6.443	22.15	221.5
THCV	ND	ND	ND	ND
CBG	ND	ND	ND	ND
CBGA	ND	ND	ND	ND
CBC	ND	ND	ND	ND
Total THC:	0.124	1.236	4.247	42.5
Total CBD:	ND	ND	ND	ND
Total:	0.768	7.679	26.40	264

SOP 6.6

Agilent HPLC, Instrument 33

## Profile (mg/serving)



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

#### **Comments:**

\* Weight uniformity:

Average weight of 10 edibles.







#### Authorization

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

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# **Certificate of Analysis**

<sup>R&D</sup> LC-20210701-2658

## **Delta Munchies Gummy Bears (20 mg Delta 8)**

## **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		

WO-21071603

Monday, July 19, 2021

Monday, July 19, 2021

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

<sup>\*</sup> Denotes analysis by GC-MS/MS

Test Method: SOP 6.7

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

# Analysis Date (GC): MYCOTOXINS

Analysis Date (LC):

**Analysis Batch:** 

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.

NSTICE DEPARTMENT





**Authorization** 

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

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## **Certificate of Analysis**

<sup>&D</sup> LC-20210701-2658

## **Delta Munchies Gummy Bears (20 mg Delta 8)**

## WATER DETERMINATIONS

Water Activity % Moisture

**Analysis Batch:** WO-21071606 **Analysis Batch:** WO-21071606 **Analysis Date:** 16-Jul-2021 **Analysis Date:** 16-Jul-2021 Result: 0.6916 Result: 2.60% 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:**

None.







**Authorization** 

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

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- end of report -

