



Sleepy Bear

835 5th Avenue, Ste 205
San Diego, CA 92101

www.sleepybeargummies.com



Sleepy Bear 1:1 non melatonin (12001 / 12001)

Order ID#:	20210730-1050	Lab Code#:	LC-20210730-2767
Product Type:	Edible	Date sampled:	2-Aug-2021
Serving size (g)*:	3.684	Date received:	3-Aug-2021
Servings per unit:	30	Completed:	21-Sep-2021
Lot No./Batch No.:	12001 / 12001	Report expires:	21-Sep-2022

SAFETY ANALYSIS

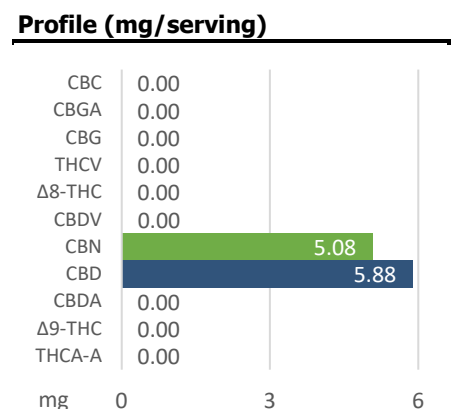
PASS Microbials	PASS Mycotoxins	PASS Metals	PASS Pesticides	PASS Solvents
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CANNABINOIDS

Analysis Batch: WO-21090911
Analysis Date: Friday, September 10, 2021

Test Method: SOP 6.6
Instrument: Agilent HPLC, Instrument 33

Analyte	% ^a	mg/g	mg/serving	mg/unit
THCA-A	ND	ND	ND	ND
Δ9-THC	ND	ND	ND	ND
CBDA	ND	ND	ND	ND
CBD	0.160	1.597	5.885	176.5
CBN	0.138	1.378	5.076	152.3
CBDV	ND	ND	ND	ND
Δ8-THC	ND	ND	ND	ND
THCV	ND	ND	ND	ND
CBG	ND	ND	ND	ND
CBGA	ND	ND	ND	ND
CBC	ND	ND	ND	ND
Total THC^b:	ND	ND	ND	ND
Total CBD^c:	0.160	1.597	5.885	176.5
Total CBG^d:	ND	ND	ND	ND
Total^d:	0.298	2.975	10.96	328.8



^a Detection Level = 0.0004% by weight.
^b Total THC = THC + (THCA × 0.877).
^c Total CBD = CBD + (CBDA × 0.877).
^d Total CBG = CBG + (CBGA × 0.877).
^d Absolute sum of cannabinoids >LOD.

Comments:

* Weight uniformity:
Average weight of 20 units.

Revised to update formatting.

Authorization



Steven Perez, Laboratory Director
Approval Date: 14-Oct-2021

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MICROBIAL CONTAMINANTS

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

Analysis Batch: WO-21080305 **Test Method:** SOP 6.11 (qPCR)
Analysis Date: Wednesday, August 04, 2021 **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

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

Analysis Batch: WO-21080307 **Test Method:** SOP 6.7
Analysis Date: Friday, August 06, 2021 **Instrument:** Agilent LC-MS/MS, Instrument 33

HEAVY METALS

Element	Report	Result	Action Limit	LOD	Unit
Lead	Pass	0.052	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-21080306 **Test Method:** SOP 6.10
Analysis Date: Friday, August 06, 2021 **Instrument:** Agilent ICP/MS, Instrument 37

Comments:

None.

Authorization



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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
Fonicamid	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
Pentachloronitrober	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 GC-MS/MS

Analysis Batch: WO-21080307
Analysis Date (LC): Friday, August 06, 2021
Analysis Date (GC): Friday, August 06, 2021

Test Method: SOP 6.7
Instrument: Agilent LC-MS/MS, Instrument 32
Instrument: Agilent GC-MS/MS, Instrument 34

Comments:

None.

Authorization

Steven Perez, Laboratory Director

Approval Date: 14-Oct-2021



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WATER DETERMINATIONS

Water Activity

Analysis Batch:	WO-21080309
Analysis Date:	5-Aug-2021
Result:	0.6187
Instrument:	I40



% Moisture

Analysis Batch:	WO-21080309
Analysis Date:	5-Aug-2021
Result:	1.86%
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	274 - 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 Alcohol	500	ND - Pass
Methanol	3000	ND - Pass
Methylene Chloric	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 µg/g

Analysis Batch:	WO-21080308
Analysis Date:	Friday, August 06, 2021

Test Method:	SOP 6.8
Instrument:	Agilent GC-FID/MS, Instrument 36

Comments:

None.

Authorization



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