

PharmLabs San Diego Certificate of Analysis

RT Sunset Punch



Sample ID: SD250219-006 (107569)

Notre Edible

Sample ID: SD250219-004

Received Feb 18, 2025

Reported Apr 14, 2025

Unit Mass (g) 25.999

Num. of Servings: 8

Serving Size (g) 3.25

Laboratory note: COA Update: 4/14/25 - Removed Residual Solvents Results.

4AD - 4AD Tryptamines

Analyzed Feb 12, 2025 | Instrument HPLC.VWD | Method 50P-4AD

The expanded Uncertainty of the 4AD Tryptamine analysis is approximately $\pm 7.806\%$ at the 95% Confidence Level.

Analyte	LLOD ppm	LOQ ppm	Result %	Result mg/serving	Result mg/serving	Result mg/unit
Mescaline (MESC)	0.10	0.584	ND	ND	ND	ND
N,N-Dimethyltryptamine (DMT)	0.015	0.048	ND	ND	ND	ND
Psilocybin (PSLA)	0.015	0.044	ND	ND	ND	ND
4-Hydroxy-DET (4HDE)	0.014	0.042	ND	ND	ND	ND
4-Acetoxy-MET (4AME)	0.018	0.058	ND	ND	ND	ND
4-Acetoxy-DET (4ADE)	0.004	0.011	ND	ND	ND	ND
4-Bromo-DMT (4C-B)	0.19	0.576	ND	ND	ND	ND

PSY - Psilocybin & Psilocin

Applied Feb 12, 2025 | Instrument HPLC VWD | Method SOP-REV

The expanded Uncertainty of the Palicouitin & Palicouin analysis is approximately $\pm 7.80\%$ at the 95% Confidence Level

Analyte	LOD ppm	LOQ ppm	Result %	Residue mg/g	Result mg/Serving	Result mg/Unit
Palmitic (PSCY)	0.007	0.019	ND	ND	ND	ND
Palmitic (PSCD)	0.003	0.009	ND	ND	ND	ND

HME - Heavy Metals

Applied Feb 24, 2025 | Instrument ICP-MS/MS | Method SOP-005

Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Arsenic (As)	0.0009	0.0027	ND	15
Cadmium (Cd)	0.0005	0.0015	0.00	0.5
Mercury (Hg)	0.0058	0.0174	ND	3
Lead (Pb)	0.0006	0.0018	ND	0.5

MIBNIG - Microbial

Analyzed Feb 18, 2025 | Instrument Plating | Method SOP-007

Analyte	LOQ CFU/g	LOQ CFU/g	Result CFU/g	Limit CFU/g
Shiga toxin-producing <i>Escherichia Coli</i>	10	10	ND	
<i>Salmonella</i> spp.	10	10	ND	

MTO - Mucotoxin

Analyzed Feb 21, 2025 | Instrument LC/MSMS | Method GDP-004

Analyte	LOD ug/kg	LOQ ug/kg	Result ug/kg	Limit ug/kg	Analyte	LOD ug/kg	LOQ ug/kg	Result ug/kg	Limit ug/kg
Ochratoxin A	5.0	20.0	ND	30	Aflatoxin B1	2.5	5.0	ND	-
Aflatoxin B2	2.5	5.0	ND	-	Aflatoxin G1	2.5	5.0	ND	-
Aflatoxin G2	2.5	5.0	ND	-	Total Aflatoxins	6.0	20.0	ND	30

UI Unidentified
 ND Not Detected
 N/A Not Applicable
 NT Not Reported
 LOD Limit of Detection
 LOQ Limit of Quantification
 <LOQ Detected
 >LOD >LOQ Above upper limit of linearity
 CFU/g Colony Forming Units per 1 gram
 TNT-Coo Numerical to Count



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DEA license: FB0611043
ISO/IEC 17025:2017 Acc. 85366



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Authorized Signature _____

Brandon Stahl

Brandon Starr, Quality Assurance Manager
Mon, 14 Apr 2025 15:45:52 -0700

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PES - Pesticides

Analyzed Feb 21, 2025 | Instrument LC/MSMS GC/MSMS | Method SOP-003

Analyste	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g	Analyste	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Aldicarb	0.01	0.02	ND		Carbofuran	0.01	0.02	ND	
Dimethoate	0.01	0.02	ND		Esfenprox	0.02	0.1	ND	
Fenoxycarb	0.01	0.02	ND		Thiothipicki	0.01	0.02	ND	
Imidacloprid	0.01	0.05	ND		Deltamethrin	0.02	0.07	ND	
Imazalil	0.02	0.07	ND		Methidathion	0.01	0.02	ND	
Spiromesifen	0.01	0.02	ND		Neomaphos	0.01	0.02	ND	
Fipronil	0.01	0.01	ND		Permethrin	0.01	0.05	ND	
Chlorpyrifos	0.01	0.04	ND		Ethionophos (Propoxa)	0.01	0.02	ND	
Baygon (Propoxa)	0.01	0.02	ND		Chloranil	0.04	0.1	ND	
Chlorfenvinphos	0.01	0.1	ND		Methyl Parathion	0.02	0.1	ND	
Nevanphos	0.05	0.08	ND		Azinphosmethyl	0.05	0.08	ND	
Acetophate	0.02	0.05	ND		Acetamiprid	0.01	0.05	ND	
Azinxytobin	0.01	0.02	ND		Bifenthrin	0.01	0.05	ND	
Bifenthrin	0.02	0.35	ND		Besafos	0.01	0.05	ND	
Carbaryl	0.01	0.02	ND		Chlorantraniliprole	0.01	0.04	ND	
Chlorfenvinphos	0.01	0.05	ND		Decis	0.01	0.02	ND	
Dimethomorph	0.02	0.06	ND		Etoxazole	0.01	0.05	ND	
Fenprothion	0.02	0.1	ND		Fenoxanil	0.01	0.02	ND	
Fenoxanil	0.01	0.05	ND		Hexythiazox	0.01	0.05	ND	
Imidacloprid	0.01	0.05	ND		Kinossan-methyl	0.01	0.05	ND	
Malathion	0.01	0.05	ND		Metolachl	0.01	0.02	ND	
Methomyl	0.02	0.05	ND		Miclotetranil	0.02	0.07	ND	
Noled	0.01	0.02	ND		Oxamyl	0.01	0.02	ND	
Permethrin	0.01	0.02	ND		Phosmet	0.01	0.02	ND	
Piperonyl Butoxide	0.02	0.05	ND		Propiconazole	0.05	0.08	ND	
Prallethrin	0.02	0.05	ND		Pyrethrin	0.05	0.41	ND	
Pyridaben	0.02	0.07	ND		Spiromesifen A	0.01	0.05	ND	
Spiromesifen D	0.01	0.05	ND		Spiromesifen	0.02	0.06	ND	
Spirotetramat	0.01	0.02	ND		Tebuconazole	0.01	0.02	ND	
Thiomethosam	0.01	0.02	ND		TriFluoxystrobin	0.01	0.02	ND	
Acequivaleryl	0.02	0.09	ND		Captaon	0.01	0.02	ND	
Cypermethrin	0.02	0.1	ND		Cyfluthrin	0.04	0.1	ND	
Fenoxanil	0.02	0.07	ND		Spiromesifen JJ	0.02	0.07	ND	
Pentachloronitrobenzene	0.01	0.1	ND						

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
LOQ Detected
HULOL Above upper limit of linearity
CFU/g Colony Forming Units per gram
TNT-Coo Numerical to Count



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