

PharmLabs San Diego Certificate of Analysis

Sample **TRE House - Mushroom Vape - Mango Smoothie**

Delta9 THC	ND	THCa	ND	Total THC (THCa * 0.877 + THC)	ND	Delta8 THC	ND
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Sample ID	SD260602-048 (140188)	Matrix	Concentrate	Batch ID	MS1482
Tested for	TRE House	Reported	Jun 25, 2026		
Received	Jun 02, 2026	Unit Mass (g)	2.0	Density (g/mL)	0.982
Analyses executed	CAN+, 4AD, AMU, TRY, PSY, FPT				

CAN+ - Cannabinoids

Analyzed Jun 04, 2026 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
Cannabidiol (CBD)	0.039	0.16	ND	ND	ND
Cannabidiol (CBD)	0.011	0.03	ND	ND	ND
Cannabidiol (CBD)	0.033	0.16	ND	ND	ND
Cannabidiol (CBD)	0.033	0.16	ND	ND	ND
Cannabidiol (CBD)	0.048	0.16	ND	ND	ND
Cannabidiol (CBD)	0.069	0.229	ND	ND	ND
Tetrahydrocannabinol (THC)	0.049	0.16	ND	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND	ND
Tetrahydrocannabinol (THC)	0.092	0.307	ND	ND	ND
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND	ND
Cannabichromene (CBC)	0.13	0.432	ND	ND	ND
Tetrahydrocannabinol (THC)	0.117	0.389	ND	ND	ND
Total THC (THCa * 0.877 + Δ9THC)			ND	ND	ND
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			ND	ND	ND
Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND
Total CBG (CBGa * 0.877 + CBG)			ND	ND	ND
Total Cannabinoids Analyzed			ND	ND	ND

4AD - 4AD Tryptamines

Analyzed Jun 04, 2026 | Instrument HPLC VWD | Method SOP-4AD
The expanded Uncertainty of the 4AD Tryptamines analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g	Result mg/Unit
Mescaline (MESC)	0.19	0.584	ND	ND	ND
N-methyl Tryptamine (NMT)	0.004	0.013	ND	ND	ND
4-Hydroxy-MET (4-HO-MET)	0.013	0.04	ND	ND	ND
n,n Dimethyltryptamine (DMT)	0.015	0.048	ND	ND	ND
Psilocybin (PSLA)	0.015	0.044	ND	ND	ND
4-Hydroxy-DET (4-HO-DET)	0.014	0.042	ND	ND	ND
4-Acetoxy-MET (4-AcO-MET)	0.018	0.053	ND	ND	ND
4-Acetoxy-DET (4-AcO-DET)	0.004	0.011	ND	ND	ND
4-Bromo-DMP (2C-B)	0.19	0.576	ND	ND	ND

AMU - Amanita Muscaria

Analyzed Jun 02, 2026 | Instrument HPLC VWD | Method SOP-039 AMU
The expanded Uncertainty of the Amanita Muscaria analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g	Result mg/Unit
Ibotenic Acid (IBOA)	1.025	3.105	ND	ND	ND
Muscimol (MUOL)	0.19	0.576	ND	ND	ND

TRY - Tryptamine

Analyzed Jun 04, 2026 | Instrument HPLC VWD | Method SOP-TRY
The expanded Uncertainty of the Tryptamine analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g	Result mg/Unit
Norbaeocystin (NORB)	0.01	0.029	ND	ND	ND
Baeocystin (BAEO)	0.01	0.029	ND	ND	ND
Aeruginosin (AERU)	0.007	0.022	ND	ND	ND
Norpsilocin (NORP)	0.003	0.009	ND	ND	ND

PSY - Psilocybin & Psilocin

Analyzed Jun 04, 2026 | Instrument HPLC VWD | Method SOP-PSY
The expanded Uncertainty of the Psilocybin & Psilocin analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g	Result mg/Unit
Psilocybin (PSCY)	0.007	0.019	ND	ND	ND
Psilocin (PSCI)	0.003	0.009	ND	ND	ND

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



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Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Thu, 25 Jun 2026 14:30:13 -0700

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HME - Heavy Metals

Analyzed Jun 24, 2026 | Instrument ICP/MSMS | Method SOP-005

Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Arsenic (As)	0.0009	0.0027	<LOQ	1.5
Cadmium (Cd)	0.0005	0.0015	ND	0.5
Mercury (Hg)	0.0058	0.0174	ND	3
Lead (Pb)	0.0006	0.0018	<LOQ	0.5

MIBIG - Microbial

Analyzed Jun 22, 2026 | Instrument Plating | Method SOP-007

Analyte	LOD CFU/g	LOQ CFU/g	Result CFU/g	Limit CFU/g
Shiga toxin-producing Escherichia Coli	1.0	1.0	ND	1
Salmonella spp.	1.0	1.0	ND	1
Aspergillus fumigatus	1.0	1.0	ND	1
Aspergillus flavus	1.0	1.0	ND	1
Aspergillus niger	1.0	1.0	ND	1
Aspergillus terreus	1.0	1.0	ND	1

MTO - Mycotoxin

Analyzed Jun 16, 2026 | Instrument LC/MSMS | Method SOP-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	20	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	10.0	20.0	ND	20

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



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PES - Pesticides

Analyzed Jun 16, 2026 | Instrument LC/MSMS GC/MSMS | Method SOP-003

Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g	Analyte	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		Etofenprox	0.02	0.1	ND	
Fenoxycarb	0.01	0.02	ND		Thiachloprid	0.01	0.02	ND	
Daminozide	0.01	0.03	ND		Dichlorvos	0.02	0.07	ND	
Imazalil	0.02	0.07	ND		Methiocarb	0.01	0.02	ND	
Spiroxamine	0.01	0.02	ND		Coumaphos	0.01	0.02	ND	
Fipronil	0.01	0.1	ND		Paclobutrazol	0.01	0.03	ND	
Chlorpyrifas	0.01	0.04	ND		Ethoprophos (Prophos)	0.01	0.02	ND	
Baygon (Propoxur)	0.01	0.02	ND		Chlordane	0.04	0.1	ND	
Chlorfenapyr	0.03	0.1	ND		Methyl Parathion	0.02	0.1	ND	
Mevinphos	0.03	0.08	ND		Abamectin	0.03	0.08	ND	
Acephate	0.02	0.05	ND		Acetamiprid	0.01	0.05	ND	
Azoxystrobin	0.01	0.02	ND		Bifenazote	0.01	0.05	ND	
Bifenthrin	0.02	0.35	ND		Boscalid	0.01	0.03	ND	
Carbaryl	0.01	0.02	ND		Chlorantranilprole	0.01	0.04	ND	
Clofentezine	0.01	0.03	ND		Diazinon	0.01	0.02	ND	
Dimethomorph	0.02	0.06	ND		Etoxazole	0.01	0.05	ND	
Fenproximate	0.02	0.1	ND		Flonicamid	0.01	0.02	ND	
Fludioxonil	0.01	0.05	ND		Hexythiazox	0.01	0.03	ND	
Imidacloprid	0.01	0.05	ND		Kresoxim-methyl	0.01	0.03	ND	
Malathion	0.01	0.05	ND		Metaxalyl	0.01	0.02	ND	
Methomyl	0.02	0.05	ND		Myclobutanil	0.02	0.07	ND	
Naled	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	0.06	ND		Propiconazole	0.03	0.08	ND	
Prallethrin	0.02	0.05	ND		Pyrethrin	0.05	0.41	ND	
Pyridaben	0.02	0.07	ND		Spinosad A	0.01	0.05	ND	
Spinosad D	0.01	0.05	ND		Spiromesifen	0.02	0.06	ND	
Spirotetramat	0.01	0.02	ND		Tebuconazole	0.01	0.02	ND	
Thiamethoxam	0.01	0.02	ND		Trifloxystrobin	0.01	0.02	ND	
Acequinocyl	0.02	0.09	ND		Captan	0.01	0.02	ND	
Cypermethrin	0.02	0.1	ND		Cyfluthrin	0.04	0.1	ND	
Fenhexamid	0.02	0.07	ND		Spinetoram J,L	0.02	0.07	ND	
Pentachloronitrobenzene	0.01	0.1	ND						

RES - Residual Solvents

Analyzed Jun 17, 2026 | Instrument GC/FID with Headspace Analyzer | Method SOP-006

Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g	Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Propane (Prop)	0.044	0.4	ND	5000	Butane (But)	0.02	0.4	ND	5000
Methanol (Metha)	1.176	3.92	ND	3000	Ethylene Oxide (EthOx)	0.08	0.4	ND	1
Pentane (Pen)	0.024	0.4	ND	5000	Ethanol (Ethanol)	0.048	0.4	ND	5000
Ethyl Ether (EthEt)	0.036	0.4	ND	5000	Acetone (Acet)	0.044	0.4	ND	5000
Isopropanol (2-Pro)	1.16	3.868	<LOQ	5000	Acetonitrile (Acetonit)	0.888	2.952	ND	410
Methylene Chloride (MetCh)	0.04	0.4	ND	1	Hexane (Hex)	0.012	0.4	ND	290
Ethyl Acetate (EthAc)	0.032	0.4	ND	5000	Chloroform (Clo)	0.028	0.4	ND	1
Benzene (Ben)	0.012	0.4	ND	1	1-2-Dichloroethane (12-Dich)	0.024	0.4	ND	1
Heptane (Hep)	0.012	0.4	ND	5000	Trichloroethylene (TriClEth)	0.072	0.4	ND	1
Toluene	0.036	0.4	ND	890	Xylenes (Xyl)	0.012	0.4	ND	2170

FVI - Filth & Foreign Material Inspection

Analyzed Jun 12, 2026 | Instrument Microscope | Method SOP-010

Analyte / Limit	Result	Analyte / Limit	Result
> 1/4 of the total sample area covered by sand, soil, cinders, or dirt	ND	> 1/4 of the total sample area covered by mold	ND
> 1 insect fragment, 1 hair, or 1 count mammalian excreta per 3g	ND	> 1/4 of the total sample area covered by an imbedded foreign material	ND

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



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