

PharmLabs San Diego Certificate of Analysis



Sample **Blue Lotus Gummies - Watermelon**

Delta9 THC **ND**    THCa **ND**    Total THC (THCa \* 0.877 + THC) **ND**    Delta8 THC **ND**

Sample ID	SD250205-011 (106481)	Matrix	Edible	Batch ID/Lot ID	SO1154
Tested for	Truemoola   20 Cottuss Rd, Suite A Riverdale NJ 07457			Reported	Feb 06, 2025
Sampled	-	Received	Feb 04, 2025	Analyses executed	CAN+, 4AD, PSY
		Unit Mass (g)	51.144	Num. of Servings	10
				Serving Size (g)	5.11

**CAN+ - Cannabinoids**

Analyzed Feb 06, 2025 | 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/Serving	Result mg/Unit	Sample photography
Cannabidiol (CBD)	0.039	0.16	ND	ND	ND	ND	
Cannabidiol (CBDV)	0.039	0.16	ND	ND	ND	ND	
Cannabidiol (CBDa)	0.039	0.16	ND	ND	ND	ND	
Cannabidiol (CBDa)	0.039	0.16	ND	ND	ND	ND	
Cannabigerol (CBG)	0.048	0.16	ND	ND	ND	ND	
Cannabigerol (CBGA)	0.048	0.16	ND	ND	ND	ND	
Cannabidiol (CBD)	0.069	0.229	ND	ND	ND	ND	
Tetrahydrocannabinol (THC)	0.049	0.162	ND	ND	ND	ND	
Tetrahydrocannabinol (THCV)	0.049	0.162	ND	ND	ND	ND	
Cannabinol (CBN)	0.047	0.16	ND	ND	ND	ND	
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	ND	ND	ND	ND	
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND	ND	ND	
Cannabicyclol (CBL)	0.0012	0.16	ND	ND	ND	ND	
Cannabichromene (CBC)	0.002	0.16	ND	ND	ND	ND	
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	ND	ND	ND	ND	
<b>Total THC ( THCa * 0.877 + Δ9THC )</b>			ND	ND	ND	ND	
<b>Total THC + Δ8THC ( THCa * 0.877 + Δ9THC + Δ8THC )</b>			ND	ND	ND	ND	
<b>Total CBD ( CBDa * 0.877 + CBD )</b>			ND	ND	ND	ND	
<b>Total CBG ( CBGa * 0.877 + CBG )</b>			ND	ND	ND	ND	
<b>Total Cannabinoids Analyzed</b>			ND	ND	ND	ND	

**4AD - 4AD Tryptamines**

Analyzed Feb 05, 2025 | Instrument HPLC VWD | Method SOP-4AD  
 The expanded Uncertainty of the 4AD Tryptamines analysis is approximately ±7.806% at the 95% Confidence Level

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g	Result mg/Serving	Result mg/Unit
Mescaline (MESCL)	0.19	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	0.053	ND	ND	ND	ND
4-Acetoxy-DET (4ADE)	0.004	0.011	ND	ND	ND	ND
4-Bromo-DMP (2C-B)	0.19	0.576	ND	ND	ND	ND

**PSY - Psilocybin & Psilocin**

Analyzed Feb 05, 2025 | Instrument HPLC VWD | Method SOP-PSY  
 The expanded Uncertainty of the Psilocybin & Psilocin analysis is approximately ±7.806% at the 95% Confidence Level

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

UJ 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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 DEA license: RP0611043  
 ISO/IEC 17025:2017 Acc. 85368



Scan the QR code to verify authenticity.

Authorized Signature

*Brandon Starr*

Brandon Starr, Quality Assurance Manager  
 Thu, 06 Feb 2025 15:59:40 -0800

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