

Sample MJB Balm 500CBD/500CBG

Lab ID:	BBL_8504	Matrix:	Topical	Analyses Executed:	CAN
Company:	Structure Formulations	Lot ID:	01	Reported:	18 Jul, 2025
Phone:		Received:	11 Jul, 2025		
Address:					
Email:	mark@structurehw.com				

Lab Notes: Results reported for sample as received. THCP, HHCP, HHCO, D8-iso-THC, D8-THCV and D10-THC are not A2LA accredited.

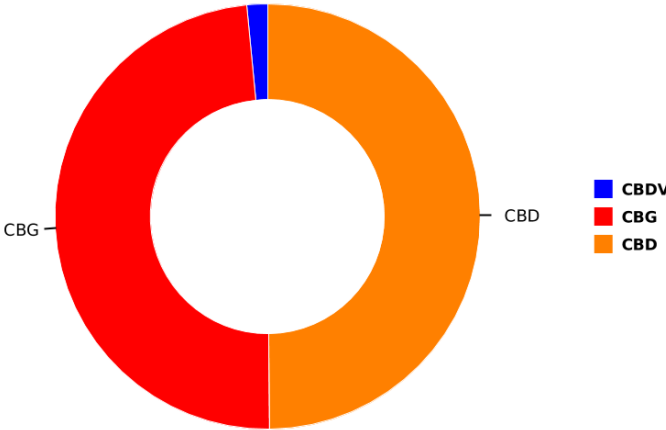
Cannabinoid Profile Analysis

Analyzed 15 Jul, 2025 | Instrument HPLC-PDA | Method TM-101
Uncertainty Measurement at 95% confidence level is 10%, k=2

Analyte	LOD (ppm)	LOQ (ppm)	Result %	Result (mg/g)	mg/pack
Cannabidivarinic acid (CBDVa)	0.030	0.080	ND	ND	ND
Cannabidivarin (CBDV)	0.050	0.150	0.0479	0.479	14.37
Cannabidiolic acid (CBDA)	0.040	0.110	ND	ND	ND
Cannabigerolic acid (CBGa)	0.040	0.120	ND	ND	ND
Cannabigerol (CBG)	0.080	0.230	1.4801	14.801	444.03
Cannabidiol (CBD)	0.060	0.190	15.174	15.174	455.22
Tetrahydrocannabivarin (THCV)	0.080	0.240	ND	ND	ND
Tetrahydrocannabivarinic acid (THCVa)	0.050	0.160	ND	ND	ND
Cannabinol (CBN)	0.040	0.120	ND	ND	ND
Cannabinolic acid (CBNa)	0.080	0.250	ND	ND	ND
D9-Tetrahydrocannabinol (D9-THC)	0.120	0.360	ND	ND	ND
D8-Tetrahydrocannabinol (D8-THC)	0.140	0.430	ND	ND	ND
Cannabicyclol (CBL)	0.210	0.640	ND	ND	ND
D9-Tetrahydrocannabinolic acid (THCa)	0.130	0.400	ND	ND	ND
Cannabichromene (CBC)	0.090	0.280	ND	ND	ND
Cannabichromenic acid (CBCa)	0.350	1.060	ND	ND	ND
Total THC (THCa * 0.877 + THC)			ND	ND	
Total CBD (CBDA * 0.877 + CBD)			15.174	15.174	
Total CBG (CBGa * 0.877 + CBG)			1.4801	14.801	
Total Cannabinoids			3.0454	30.454	913.62

Sample weight: 30.0000 g

Sample Photography



NR Not Reportable
ND Not Detected
N/A Not Applicable
NT Not Tested
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



Scan the QR code to verify authenticity.

Authorized Signature

Thinh Ngo

Thinh Ngo
Laboratory Director
18 Jul, 2025 02:37:17 PM