

CERTIFICATE OF ANALYSIS

Prepared for:
PANACEA LIFE SCIENCES

16194 W 45th Drive
Golden, CO USA 80403

CBD Lubricant

Batch ID or Lot Number: LB19D2201	Test: Potency	Reported: 22Apr2022	USDA License: N/A
Matrix: Concentrate	Test ID: T000203762	Started: 21Apr2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 20Apr2022	Status: N/A

Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.009	0.021	ND	ND	
Cannabichromenic Acid (CBCA)	0.008	0.019	ND	ND	
Cannabidiol (CBD)	0.029	0.056	0.265	2.65	
Cannabidiolic Acid (CBDA)	0.030	0.058	ND	ND	
Cannabidivarin (CBDV)	0.007	0.013	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.012	0.024	ND	ND	
Cannabigerol (CBG)	0.005	0.012	ND	ND	
Cannabigerolic Acid (CBGA)	0.021	0.050	ND	ND	
Cannabinol (CBN)	0.007	0.016	ND	ND	
Cannabinolic Acid (CBNA)	0.015	0.034	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.025	0.059	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.023	0.054	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.020	0.048	ND	ND	
Tetrahydrocannabivarin (THCV)	0.005	0.011	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.018	0.042	ND	ND	
Total Cannabinoids			0.265	2.65	
Total Potential THC			ND	ND	
Total Potential CBD			0.265	2.65	

Final Approval

Sam Smith
Sam Smith
22Apr2022
01:26:00 PM MDT

PREPARED BY / DATE

Daniel Weidensaul
Daniel Weidensaul
22Apr2022
01:37:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/ea7d1deb-c4b8-4d38-9d4b-662d7df39f8a>

Definitions

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).
Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDA *(0.877)).

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated

