botanacor

CERTIFICATE OF ANALYSIS

Prepared for:
180 PURE
20530 N. RAND ROAD #340
DEER PARK, IL USA 60010

Relief Gummy

Batch ID or Lot Number:	Test:	Reported:	USDA License:
220513-G3	**Potency**	**08Jul2022**	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Unit	T000212962	07Jul2022	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD)	06Jul2022	N/A

Cannabinoids

	LOD (mg)	**LOQ** (mg)	**Result** (mg)	**Result** (mg/g)	**Notes**
Cannabichromene (CBC)	0.257	0.765	ND	ND	# of Servings = 1, Sample Weight=3.081g
Cannabichromenic Acid (CBCA)	0.235	0.699	ND	ND	
Cannabidiol (CBD)	0.655	1.923	11.800	3.80	
Cannabidiolic Acid (CBDA)	0.671	1.972	ND	ND	
Cannabidivarin (CBDV)	0.155	0.455	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.280	0.823	ND	ND	
Cannabigerol (CBG)	0.146	0.434	12.280	4.00	
Cannabigerolic Acid (CBGA)	0.609	1.815	ND	ND	
Cannabinol (CBN)	0.190	0.566	ND	ND	
Cannabinolic Acid (CBNA)	0.416	1.238	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.726	2.162	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.659	1.963	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.584	1.740	ND	ND	
Tetrahydrocannabivarin (THCV)	0.133	0.395	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.515	1.534	ND	ND	
Total Cannabinoids			**24.080**	**7.81**	
Total Potential THC			ND	ND	
Total Potential CBD			11.800	3.83	

Final Approval

Daniel Weidensaul
08Jul2022
11:37:00 AM MDT

PREPARED BY / DATE

Karen Winternheimer
08Jul2022
11:38:00 AM MDT

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/3ad0b7f5-1921-4bc2-b7bf-0e46cd332e56

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)).

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Cert #4329.02