



DEA No. RA0571996  
FL License # CMTL-0003  
CLIA No. 10D1094068

# Certificate of Analysis

Compliance Test

**Pastel Cartel**  
13326 Immanuel Rd  
Pflugerville, Texas 78660

Batch # EB-002-HHC-Granddaddy Purple    Test Reg State: Florida  
Batch Date: 2022-05-05  
Extracted From: Hemp

Order # PUR220505-090001  
Order Date: 2022-05-05  
Sample # AACU287

Sampling Date: 2022-05-11    Initial Gross Weight: 9.912 g  
Lab Batch Date: 2022-05-11  
Completion Date: 2022-05-15



Potency  
Tested

HHC  
Tested

Product Image

Potency 21 (LCUV)		Tested (LCUV)			
Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	100.000	0.000026	0.0015	36.9400	3.6940
CBN	10.000	0.000014	0.0015	1.3420	0.1342
CBT	10.000	0.0002	0.0015	1.0130	0.1013
CBNA	10.000	0.000095	0.0015	0.5130	0.0513
THCVA	10.000	0.000047	0.0015		<LOQ
THCA	10.000	0.000032	0.0015		<LOQ
THCV	10.000	0.000007	0.0015		<LOQ
CBC	100.000	0.000018	0.0015		<LOQ
Exo-THC	10.000	0.00023	0.0015		<LOQ
Delta-9 THC-O Acetate	10.000	0.000077	0.0003		<LOQ
CBCA	10.000	0.000107	0.0015		<LOQ
Delta-8 THCV	10.000	0.00004	0.0015		<LOQ
Delta-8 THC-O Acetate	10.000	0.000027	0.0003		<LOQ
CBL	10.000	0.000035	0.0015		<LOQ
CBGA	10.000	0.00008	0.0015		<LOQ
CBG	10.000	0.000248	0.0015		<LOQ
CBDVA	10.000	0.000014	0.0015		<LOQ
CBDV	10.000	0.000065	0.0015		<LOQ
CBDA	10.000	0.00001	0.0015		<LOQ
CBD	10.000	0.000054	0.0015		<LOQ
Delta-9 THC	10.000	0.000013	0.0015		<LOQ

Potency Summary	
Total HHC 96.01900%	Total THC None Detected
Total CBD None Detected	Total CBG None Detected
Total CBN 0.179%	Other Cannabinoids 3.795%
Total Cannabinoids 99.994%	

Xueli Gao  
Ph.D., DABT    Lab Toxicologist

Aixia Sun    Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: \*Total CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.87), \*Total THC = THCA-A \* 0.877 + Delta 9 THC, \*Total THCV = THCV + (THCVA \* 0.87), \*CBG Total = (CBGA \* 0.877) + CBG, \*CBN Total = (CBNA \* 0.877) + CBN, \*Total CBC = CBC + (CBCA \* 0.877), \*Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, \*Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, \*Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate, + HHC \*Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, , LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, \*Measurement of Uncertainty = +/- 10%

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**HHC**  
Specimen Weight: 59.340 mg  
Dilution Factor: 1.000

**Tested**  
(LCMS)

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	7.5E-5	309.0000	30.9	(±)-9β-hydroxy-HHC	7.5E-5	3.4400	0.344
(9S)-HHC	7.5E-5	647.7500	64.775	Total HHC	7.5E-5	960.1900	96.019

*Xueli Gao*  
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Ph.D., DABT

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Aixia Sun    Lab Director/Principal Scientist  
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