



License No. 800025015
FL License # CMTL-0003
CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

PEACE RIVER HEMP
33651 SERENE DRIVE
PUNTA GORDA, FL 33882

Batch # BB2BB062621
Batch Date: 2021-08-30
Extracted From: hemp

Test Reg State: Florida

Order # PEA210915-010057
Order Date: 2021-09-15
Sample # AABX414

Sampling Date: 2021-09-16
Lab Batch Date: 2021-09-16
Completion Date: 2021-09-24

Initial Gross Weight: 6.936 g



Product Image

Potency
Tested



Potency - 11

Specimen Weight: 200.100 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBDA	15.000	0.00001	0.001	82.080	8.208
CBD	15.000	0.000054	0.001	13.380	1.338
THCA-A	15.000	0.000032	0.001	2.313	0.231
CBGA	15.000	0.00008	0.001	2.217	0.222
Delta-9 THC	15.000	0.000013	0.001	1.610	0.161
CBC	15.000	0.000018	0.001	0.840	0.084
CBDV	15.000	0.000065	0.001	0.681	0.068
CBG	15.000	0.000248	0.001	0.433	0.043
THCV	15.000	0.000007	0.001	<LOQ	
Delta-8 THC	15.000	0.000026	0.001	<LOQ	
CBN	15.000	0.000014	0.001	<LOQ	

Tested
(HPLC/LC/MS)



Potency Summary

Total THC 0.364%	Total CBD 8.536%
Total CBG 0.238%	Total CBN None Detected
Other Cannabinoids 0.152%	Total Cannabinoids 9.290%

Xueli Gao
Ph.D., DABT
Lab Toxicologist

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



Definitions and Abbreviations used in this report: *Total CBD = CBD + (CBD-A * 0.877), *Total THC = THCA-A * 0.877 + Delta 9 THC, *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, *Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A, *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 = +/- 5%

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.

