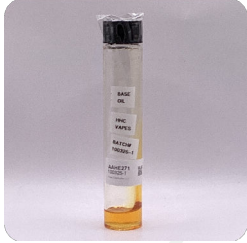




Certificate of Analysis
Compliance Test

Client Information:

Power Distribution LLC 333 New Road Unit 5 Parsippany, NJ 07054	Batch # 100325-1 Batch Date: 2025-10-03 Extracted From: hemp	Test Reg State: Oregon	
Order # POW251024-100001 Order Date: 2025-10-24 Sample # AAHE271	Sampling Date: 2025-10-28 Lab Batch Date: 2025-10-28 Completion Date: 2025-10-31	Initial Gross Weight: 18.300 g Net Weight: 1.000 g	Number of Units: 1 Net Weight per Unit: 1000.000 mg



Product Image

HHCP
Tested

HHC Summary

Total HHC 829.829mg 82.983%	(9R)-HHC 626.000mg 62.6%
(9S)-HHC 203.000mg 20.3%	(±)-9β-hydroxy-HHC 0.829mg 0.0829%

HHCP

Specimen Weight: 508.090mg

Tested

SOP13.050 (LCMS)

Dilution Factor: 50000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	3.6600E-6	0.075	626	62.6	9(S)-HHCP	2.5500E-5	0.075	<LOQ	<LOQ
(9S)-HHC	6.6000E-6	0.075	203	20.3	CBC	2.760000E-5	0.075	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	7.7800E-6	0.075	0.829	0.0829					
1(R)-H4-CBD	7.330000E-7	0.15	<LOQ	<LOQ	Delta-8 THC methyl ether	2.480000E-4	0.075	<LOQ	<LOQ
1(S)-H4-CBD	6.630000E-7	0.15	<LOQ	<LOQ	Delta-9 THC methyl ether	1.600000E-4	0.075	<LOQ	<LOQ
9(R)-HHCP	3.0900E-5	0.075	<LOQ	<LOQ	H2-CBD	1.440000E-7	0.075	<LOQ	<LOQ
					Total HHC		0.075	830	82.9829

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

Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THC = THCV + (THCA * 0.87), CBC Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta 8-THCP + Delta 9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (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, (ug/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (ug/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram. ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per OR rule OAR 333-007-0390, OAR 333-007-0400. Failed - Analyte/microbe is at the level that equal or above the action limit per OR rule OAR 333-007-0390, OAR 333-007-0400 Client supplied the net weight of mg The results apply to the sample as received.

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