



**Certificate of Analysis**  
Compliance Test

Client Information:

**KMS AG CONSULTING**  
34081 EXCOR RD BUILDING A  
EUGENE, OREGON 97405

Batch # Sour Jack HHC Flower  
Batch Date: 2023-12-01  
Extracted From: Hemp

Test Reg State: Oregon

Production Facility: USA  
Production Date: 2023-12-01

Order # KMS231213-02001  
Order Date: 2023-12-13  
Sample # A AFC892

Sampling Date: 2023-12-14  
Lab Batch Date: 2023-12-14  
Completion Date: 2023-12-16

Initial Gross Weight: 16.800 g



Product Image

HHCP  
HHCP  
Tested

✓ **HHC Summary**

Total HHC  
18.441%

(9R)-HHC  
123mg/g 12.3%

Total Active THC  
0.118%

HHCP

Specimen Weight: 198.060 mg

Dilution Factor: 7500.000

Tested  
SOP13.050 (LCMS)

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%) Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	3.6600E-6	0.00075	123.0000	12.3 CBC	2.760000E-5	0.00075	1.4800	0.148
(9S)-HHC	6.6000E-6	0.00075	61.3000	6.13 Delta-8 THC methyl ether	2.480000E-4	0.00075	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	7.7800E-6	0.00075	0.0817	0.00817 Delta-9 THC	2.8000E-4	0.00075	1.1800	0.118
1(R)-H4-CBD	7.330000E-7	0.0015	0.0374	0.00374 Delta-9 THC methyl ether	1.600000E-4	0.00075	0.0138	0.00138
1(S)-H4-CBD	6.630000E-7	0.0015	<LOQ	<LOQ H2-CBD	1.440000E-7	0.00075	<LOQ	<LOQ
9(R)-HHCP	3.0900E-5	0.00075	0.0250	0.0025 Total HHC			184.4067	18.44067
9(S)-HHCP	2.5500E-5	0.00075	<LOQ	<LOQ				

*Aixia Sun*  
Aixia Sun Lab Director/Principal Scientist  
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Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.87), Total Active THC = THCA-A \* 0.877 + Delta 9 THC, Total THC = 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, Total THCP = Delta8-THCP + Delta9-THCP, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBG + Total CBD + Total THC + CBL + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate + Total THCP. (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, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/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 Sample not received via laboratory sampling.

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