



## Certificate of Analysis

R&D

### CANNESSENTIAL

Batch # Tangie (NW)  
Batch Date: 2021-01-20  
Extracted From: hemp

Test Reg State: Oregon

Order Date: 2021-01-20

Sampling Date: 2021-01-25  
Lab Batch Date: 2021-01-25  
Completion Date: 2021-01-31

Initial Gross Weight: 6.799 g



Product Image

Potency  
Tested



### Delta 8 Potency 11

Specimen Weight: 207.170 mg

Tested  
(LCUV)



### Potency Summary

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBGA	0.00008	0.001	160.100	16.010
Delta-8 THC	0.000026	0.001	14.390	1.439
CBD	0.000054	0.001	2.656	0.266
CBG	0.000248	0.001	2.580	0.258
THCA-A	0.000032	0.001	2.087	0.209
CBC	0.000018	0.001	0.759	0.076
Delta-9 THC	0.000013	0.001	<LOQ	
THCV	0.000007	0.001	<LOQ	
CBN	0.000014	0.001	<LOQ	
CBDV	0.000065	0.001	<LOQ	
CBDA	0.00001	0.001	<LOQ	

Total CBD  
0.266%

Total THC  
0.183%

Total CBG  
14.299%

Total CBN  
None Detected

Other Cannabinoids  
1.515%

Total Cannabinoids  
16.262%

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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%

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