

# JBI SCIENTIFIC

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REPORT DATE: Monday, December 14, 2020

SAMPLE ID: [REDACTED]

SAMPLE TYPE: FLOWER

Strain #38

COMMENTS: COMMENTS

**ANALYSIS:** Cannabinoid Profile and Potency Analysis SOP-CPPA REV A. The Limit of Quantification (LOQ) for this method varies for cannabinoids between 1.0-0.6ng/μL, CBDA= 0.6ng/μL, CBD= 0.6ng/μL, D9THC= 0.6ng/μL, THCA= 1.0ng/μL. The accuracy of the results below the LOQ are outside fo the percent error that is acceptable for this method (+/-5%). The sample was analyzed for cannabinoids by HPLC using the HEMP1 OCT 2020 master method. The data from the sample was analyzed and the cannabinoid concentrations were calculated based on comparison of data from certified reference standards at known concentrations. A zero value for for concentration indicates the compound is not present in the sample or the concentration is below the LOD for the analysis. MAX CBD and MAX THC values are values based on the calculated total decarboxylation of THCA and CBDA.

CONCENTRATION OF ANALYZED SAMPLE (ng/μL)	235.25	
CANNABINOID ID	% TOTAL WEIGHT	CONCENTRATION (ng/μL)
CBGA	0.82%	1.93615
CBDA	18.85%	44.35
CBD	0.81%	1.90385
CBG	0.00%	0
THCVA	0.00%	0
CBN	0.00%	0
Delta 9-THC	0.31%	0.74
Delta 8-THC	0.00%	0
CBC	0.02%	0.04441
THCA	0.55%	1.2967
CBCA	0.86%	2.02326
TOTAL CANNABINOIDS	22.23%	
MAX CBD	17.34%	40.80
MAX D9 THC	0.80%	1.88
MAX CBD TO MAX THC RATIO:	21.7	: 1