

Certificate of Analysis Company: Cattis LLC Sample ID: 21-0806-1202 85 Industrial Park Road Lot: NA **Report Date: 8/20/2021** Hardwick, VT 05843 Matrix: Oil Date Analyzed: 8/18/2021 Customer ID: 201029-1 Date Sampled: NA Analyst: SCG Grower License #: 50 2021 00000051 Date Received: 8/18/2021 Report ID: C210818AC **Cannabinoid Summary** Cannabinoid Concentration LOQ (mg/g) Weight (%) 0.13% 3.63% Profile (mg/g)**CBDVA** 0.0005 <LOQ <LOQ **Total THC Total CBD** CBDV 0.0012 0.19 0.02 CBDA 0.0008 0.11 0.01 CBGA 0.0008 <LOQ <LOQ CBG 0.0019 0.50 0.05 0.13% 4.12% CBD 0.0019 36.15 3.62 THCV <LOQ 0.0021 <LOQ Total **Δ9-THC** Cannabinoids CBN 0.0013 <LOQ <LOQ **Δ9-THC** 0.0020 1.34 0.13 **Δ8-THC** 0.0019 <LOQ <LOQ THC-A 0.0034 <LOQ <LOQ N/A 1:27.1CBC 0.0024 2.93 0.29 Total THC 1.34 0.13 THC: CBD Percent Moisture Ratio Total CBD 36.25 3.63 **Total Cannabinoids** 41.21 4.12

Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR™ with Photo Diode Array Detector (PDA)

Total CBD and total THC are calculated values, to account for assumeddecarboxylation from the acid form (THCA or CBDA) to the neutral form, causingweight loss of the acid group. These values are calculated as follows:Total THC = (THCA x 0.877) + Δ 9-THCTotal CBD = (CBDA x 0.877) + CBDRatio of Total CBD: Total THCReagent Blanks: < LOQs for all analytes</td>

LOQ = The lowest quantity that this method can reliably detect. Any cannabinoid that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.

 $\label{eq:measurement} \begin{array}{ll} \mbox{Measurement of Uncertainty (MU): the parameter, associated with the result of a measurement, that characterizes the dispersion of the values that could reasonably be attributed to the particular quantity subject to measurement. \\ \mbox{$\Delta 9$-THC MU = $\pm 0.000056\%$} & Total THC MU = $\pm 0.00009\%$ \\ \mbox{All other cannabinoid MU values are available upon request.} \end{array}$



This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. Results apply to the samples as received.