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Certificate of Analysis

Client Name: Fog Valley Farm LLC
License Number: MANU0001 Tier 2

Sample ID: VT3847
Sample Name: BG #41 Butter
Sample Lot: manu0001-054
Sample Matrix: Mechanical Extraction Concentrates
Date Received: 10/3/2023
Date Reported: 10/10/2023
Date Tested: 10/4/2023



Total Cannabinoids		
	%	mg/g
Total THC:	1.503	15.027
Total CBD:	0.009	0.089
Total Cannabinoids:	1.718	17.182

Total theoretical CBD % = (CBD%) + (CBDA% * 0.877)
Total theoretical THC % = (delta-9-THC%) + (THCA% * 0.877)

Potency

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC; SOP-024-OA) | Test ID: #9213

Analyte	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	0.021	0.21	0.0003	0.0040
CBCA	ND	ND	0.0002	0.0040
CBD	0.0089	0.089	0.0008	0.0040
CBDA	ND	ND	0.0002	0.0040
CBDV	< LOQ	< LOQ	0.0008	0.0040
CBDVA	ND	ND	0.0001	0.0040
CBG	0.1356	1.356	0.0009	0.0040
CBGA	0.0368	0.368	0.0001	0.0040
CBN	0.0098	0.098	0.0004	0.0040
CBNA	ND	ND	0.0002	0.0040
D8 THC	ND	ND	0.0012	0.0040
D9 THC	1.4788	14.788	0.0016	0.0049
D10 THC	ND	ND	0.0004	0.0040
THCA	0.0273	0.273	0.0002	0.0040
THCV	< LOQ	< LOQ	0.0016	0.0049
THCVA	ND	ND	0.0002	0.0040

Callie Chapman
 Lab Director
 10/10/2023

In performing the services, Onward Analytics, ("OA") shall exercise a degree of skill and care ordinarily exercised by a reasonably prudent laboratory professional under similar circumstances. Except as set forth in the preceding sentence, client acknowledges and agrees that: (a) the services may require OA to make judgements based upon limited data rather than upon scientific certainties; (b) OA's approach, recommendations, and associated cost estimates, if any, are based on industry practices and averages; (c) OA renders its opinions with respect to observations made and data available at the time of testing; (d) ultimate outcomes could be inconsistent with OA's conclusions, results and projections; and (e) there may be additional reports relating to the site (whether prepared by OA or other parties), and reliance upon any OA report without reference to any such other reports is done at client's sole risk.

