



261 Mountain View Dr  
Colchester, VT 05446  
License #: TLAB0030  
802-767-7256  
info@onwardanalytics.biz

# Certificate of Analysis

**Client Name:** Tilia Processing LLC  
**License Number:** MANU0012

**Sample ID:** VT9788  
**Sample Name:** MANU0012-010-021  
**Sample Lot:**  
**Sample Matrix:** Tablets/Capsule  
**Date Received:** 5/9/2024  
**Date Reported:** 5/13/2024  
**Date Tested:** 5/10/2024



## Total Cannabinoids

	%	mg/g	mg/unit
<b>Total THC:</b>	<b>12.131</b>	<b>121.310</b>	<b>22.309</b>
<b>Total CBD:</b>	<b>--</b>	<b>--</b>	<b>0.000</b>
<b>Total Cannabinoids:</b>	<b>12.839</b>	<b>128.393</b>	<b>23.611</b>
<b>Unit Weight (g): 0.1839</b>			

**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: #29141

Analyte	%	mg/g	mg/unit	LOD (mg/g)	LOQ (mg/g)
CBC	< LOQ	< LOQ	<LOQ	0.0003	0.0040
CBCA	ND	ND	ND	0.0002	0.0040
CBD	< LOQ	< LOQ	<LOQ	0.0008	0.0040
CBDA	ND	ND	ND	0.0002	0.0040
CBDV	< LOQ	< LOQ	<LOQ	0.0008	0.0040
CBDVA	ND	ND	ND	0.0001	0.0040
CBG	0.1517	1.517	0.28	0.0009	0.0040
CBGA	ND	ND	ND	0.0001	0.0040
CBN	0.3895	3.895	0.72	0.0004	0.0040
CBNA	ND	ND	ND	0.0002	0.0040
D8 THC	0.1367	1.367	0.25	0.0012	0.0040
D9 THC	11.9139	119.139	21.91	0.0016	0.0049
D10 THC	ND	ND	ND	0.0004	0.0040
THCA	0.2475	2.475	0.46	0.0002	0.0040
THCV	< LOQ	< LOQ	<LOQ	0.0016	0.0049
THCVA	ND	ND	ND	0.0002	0.0040

*Callie Chapman*

Callie Chapman  
Lab Director  
5/13/2024

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 judgments 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.

