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## **Certificate of Analysis**

Client Name: Subterra Cannabis
License Number: CLTV-0093
Sample ID: VT5277
Sample Name: Lemon Royale
Sample Lot: 6
Sample Matrix: Flower
Date Received: 11/15/2023
Date Reported: 11/30/2023
Date Tested: 11/29/2023



Total Ca	Total Cannabinoids					
	%	mg/g				
Total THC:	24.693	246.934				
Total CBD:						
Total Cannabinoids:	28.684	286.835				

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-024-0A) | Test ID: #14845

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
СВС	ND	ND	ND	ND	0.0003	0.0040
CBCA	< LOQ	< LOQ	< LOQ	< LOQ	0.0002	0.0040
CBD	ND	ND	ND	ND	0.0008	0.0040
CBDA	ND	ND	ND	ND	0.0002	0.0040
CBDV	< LOQ	< LOQ	< LOQ	< LOQ	0.0008	0.0040
CBDVA	ND	ND	ND	ND	0.0001	0.0040
CBG	ND	ND	ND	ND	0.0009	0.0040
CBGA	0.5853	5.853	0.5211	5.211	0.0001	0.0040
CBN	ND	ND	ND	ND	0.0004	0.0040
CBNA	ND	ND	ND	ND	0.0002	0.0040
D8 THC	ND	ND	ND	ND	0.0012	0.0040
D9 THC	0.4172	4.172	0.3715	3.715	0.0016	0.0049
D10 THC	ND	ND	ND	ND	0.0004	0.0040
THCA	27.681	276.81	24.6472	246.472	0.0002	0.0040
THCV	ND	ND	ND	ND	0.0016	0.0049
THCVA	ND	ND	ND	ND	0.0002	0.0040

Moisture & Wate	r Activity	PASS	
Water Activity and Moisture	Content Analysis (SOP-202-OA)   Tes	st ID: #14785	
Analyte	Result (%)	Limit	Pass/Fail
Moisture Water Activity	10.96 0.48	13.00 0.65	PASS



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.

