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## **Certificate of Analysis**



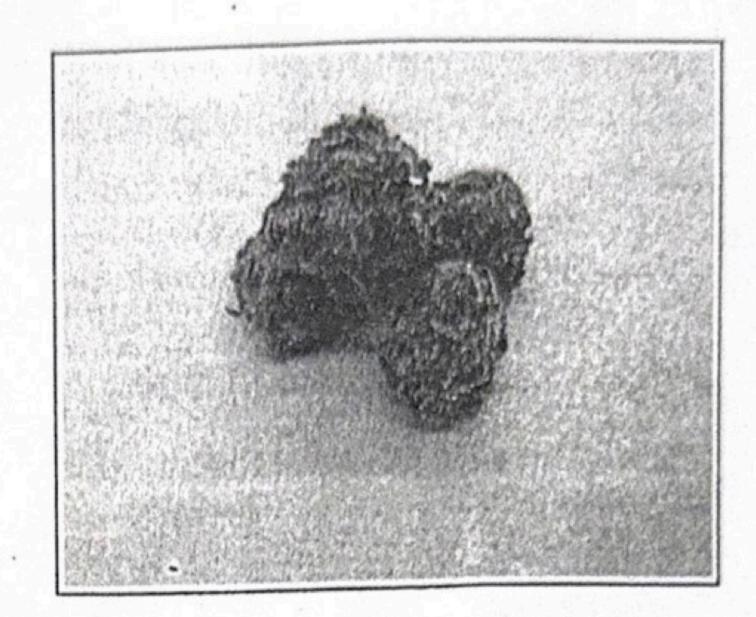
Client Name: First Branch Cannabis License Number: CLTV0094

Sample ID: VT7933

Sample Name: Royal Highness

Sample Lot: 3

Sample Matrix: Flower
Date Received: 2/28/2024
Date Reported: 3/6/2024
Date Tested: 3/4/2024



Total Cannabinoids				
	%	mg/g		
Total THC:	18.605	186.051		
Total CBD:				
Total Cannabinoids:	21.692	216.922		

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 10: #23488

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	ND	ND	ND	ND	0.0003	0.0040
CBCA	0.5331	5.331	0.4565	4.565	0.0002	0.0040
CBD	ND	ND	ND	ND	0.0008	0.0040
CBDA	ND	ND	ND	ND	0.0002	0.0040
CBDV	ND	ND	ND	ND	0.0008	0.0040
CBDVA	ND	ND	ND	ND	0.0001	0.0040
CBG	ND	ND	ND	ND	0.0009	0.0040
CBGA	< LOQ	< LOQ	< LOQ	< LOQ	0.0001	0.0040
CBN	ND	ND	ND	ND	0.0004	0.0040
CBNA	ND	ND	ND	ND	0.0002	0.0040
D8THC	ND	ND	ND	ND	0.0012	0.0040
D9 THC	0.3952	3.952	0.3384	3.384	0.0016	0.0049
D10 THC	ND	ND	ND	ND	0.0004	0.0040
THCA	20.7639	207.639	17.7802	177.802	0.0002	0.0040
THCV	ND	ND	ND	ND	0.0016	0.0049
THCVA	< LOQ	< LOQ	< LOQ	< 1.0Q	0.0002	0.0040

## Moisture & Water Activity

PASS

Water Activity and Moisture Content Analysis (SOP-202-OA) | Test ID: #23489

Analyte	Result (%)	Limit	Pass/Fail
Moisture	14.37	13.00	
Water Activity	0.64	0.65	PASS
	[뉴 그리 [10] 그리 그 사람이 하고 있다. 그리고 있는 사람이 하셨다.		

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Callie Chapman Lab Director 3/6/2024 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 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.



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