

261 Mountain View Dr Colchester, VT 05446 License #: TLAB0030 802-767-7256 info@vt.steephill.com

## **Certificate of Analysis**

Client Name: Low Key Alchemy License Number: MANU0013

## Sample ID: VT240

Sample Description: Rebel Cookies Ice Water ExtractSample Name: MANU-0013-003Sample Matrix: Mechanical Extraction ConcentratesDate Received: 12/13/2022Date Reported: 12/30/2022



## Potency

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC; SOP-024-VT) | Test ID: #478

Analyte	%	mg/g	LOD (mg/g)	LOQ (mg/g)	
CBDV	ND	ND	0.0008	0.0040	
CBDVA	ND	ND	0.0001	0.0040	
THCV	ND	ND	0.0016	0.0049	
CBDA	ND	ND	0.0002	0.0040	
CBD	0.3233	3.233	0.0008	0.0040	
CBG	ND	ND	0.0009	0.0040	
CBGA	4.2698	42.698	0.0001	0.0040	
THCVA	0.3677	3.677	0.0002	0.0040	
CBN	ND	ND	0.0004	0.0040	
CBCVA	ND	ND	0.0004	0.0040	
D9 THC	0.5898	5.898	0.0016	0.0049	
D8 THC	ND	ND	0.0012	0.0040	
CBNA	< LOQ	< LOQ	0.0002	0.0040	
D10 THC	< LOQ	< LOQ	0.0004	0.0040	
CBC	ND	ND	0.0003	0.0040	
THCA	52.8959	528.959	0.0002	0.0040	
CBCA	2.037	20.37	0.0002	0.0040	

Total Ca	annabinoids	
	%	mg/g
Total THC:	46.980	469.795
Total Cannabinoids:	60.484	604.835

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

PASS

radiogene		
Microbiological screening utilizi	ing qPCR (SOP-204-VT)   Test ID: #481	
Analyte	Result	Pass/Fail
A. Fumigatus	None Detected	PASS
A. Niger	None Detected	PASS
A. Flavus	None Detected	PASS
A. Terreus	None Detected	PASS
STEC	None Detected	PASS
Salmonella	None Detected	PASS



**Pathogens** 

In performing the services, Steep Hill Vermont Labs, ("SHVT") 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 SHVT to make judgements based upon limited data rather than upon scientific certainties; (b) SHVT's approach, recommendations, and associated cost estimates, if any, are based on industry practices and averages; (c) SHVT renders its opinions with respect to observations made and data available at the time of testing; (d) ultimate outcomes could be inconsistent with SHVT's conclusions, results and projections; and (e) there may be additional reports relating to the site (whether prepared by SHVT or other parties), and reliance upon any SHVT report without reference to any such other reports is done at client's sole risk.





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Callie Chapman Lab Director 12/30/2022





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