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## **Certificate of Analysis**

Client Name: Green Mountain Gardens				
License Number: SCLT0110				

	Sample	ID:	VT13823
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Sample Name: Cherry Smash Rosin Rocket	
Sample Lot: manu0031-213CS	
Sample Matrix: Infused Flower	
Date Received: 10/3/2024	
Date Reported: 10/10/2024	
Date Tested: 10/7/2024	



Total Cannabinoids					
	%	mg/g			
Total THC:	39.822	398.221			
Total CBD:					
Total Cannabinoids:	44.031	440.312			

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: #42525

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
СВС	1.0736	10.736	0.9577	9.577	0.0003	0.0040
CBCA	0.3609	3.609	0.322	3.22	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	1.7371	17.371	1.5496	15.496	0.0009	0.0040
CBGA	0.328	3.28	0.2926	2.926	0.0001	0.0040
CBN	< LOQ	< LOQ	< LOQ	< LOQ	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	34.7636	347.636	31.0126	310.126	0.0016	0.0049
D10 THC	ND	ND	ND	ND	0.0004	0.0040
THCA	5.768	57.68	5.1457	51.457	0.0002	0.0040
THCV	< LOQ	< LOQ	< LOQ	< LOQ	0.0016	0.0049
THCVA	ND	ND	ND	ND	0.0002	0.0040

## **Moisture & Water Activity**

PASS

Water Activity and Moisture Content Analysis (SOP-202-OA) | Test ID: #42531

Analyte	Result (%)	Limit	Pass/Fail	
Moisture Water Activity	10.79 0.47	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.

