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## **Certificate of Analysis**

Client Name: Wolf Creek Farm

License Number: CLTV0088

Sample ID: VT144

Sample Description: Zion OG (Greenhouse) Sample Name: CLTV0088-002 - Co

Sample Matrix: Flower Date Received: 11/28/2022 Date Reported: 12/12/2022



## Potency

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC; SOP-024-VT) | Test ID: #277

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBDV	< LOQ	< L00	< LOQ	< L00	0.0008	0.0040
CBDVA	ND	ND	ND	ND	0.0001	0.0040
THCV	ND	ND	ND	ND	0.0016	0.0049
CBDA	ND	ND	ND	ND	0.0002	0.0040
CBD	< L00	< L00	< L0Q	< L0Q	0.0008	0.0040
CBG	< LOQ	< L0Q	< L00	< L00	0.0009	0.0040
CBGA	1.4596	14.596	1.5506	15.506	0.0001	0.0040
THCVA	< L00	< LOQ	< L00	< L0Q	0.0002	0.0040
CBN	ND	ND	ND	ND	0.0004	0.0040
CBCVA	ND	ND	ND	ND	0.0004	0.0040
D9 THC	0.4625	4.625	0.4914	4.914	0.0016	0.0049
D8 THC	ND	ND	ND	ND	0.0012	0.0040
CBNA	ND	ND	ND	ND	0.0002	0.0040
D10 THC	ND	ND	ND	ND	0.0004	0.0040
CBC	ND	ND	ND	ND	0.0003	0.0040
THCA	17.7363	177.363	18.8423	188.423	0.0002	0.0040
CBCA	0.8477	8.477	0.9005	9.005	0.0002	0.0040

Total Cannabinoids								
	% (Dry)	mg/g (Dry)	%	mg/g				
Total THC:	16.017	160.172	17.016	170.161				
Total Cannabinoids:	20.506	205.061	21.785	217.848				

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

## **Moisture & Water Activity**

**PASS** 

Water Activity and Moisture Content Analysis (SOP-202-VT) | Test ID: #294

Analyte	Result (%)	Limit	Pass/Fail	
Moisture	5.87	13	PASS	
Water Activity	0.46	0.65	PASS	

Callie Chapman Lab Director 12/12/2022



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