



Certificate of Analysis

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1 of 2

Mission Farms CBD

Bend, OR 97701
ben@missionfarmscbd.com
(925) 759-9555
Lic. #AG-L1045995FP

Sample: 2502CH0043.0168

Strain: 1800mg Relieve Balm Stick
Batch#: TOP-1758; Batch Size: 1g
Sample Received: 02/12/2025; Report Created: 02/19/2025
Harvest/Production Date:
Sampling: Random; Environment: Room Temp

1800mg Relieve Balm Stick

Topical, Salve, Other
Harvest Process Lot: ; METRC Batch: ; METRC Sample:



Cannabinoids

1484 HPLC5 20250218-3
02/18/2025 || METRC THC RPD Status: Not Tested ; METRC CBD RPD Status: Not Tested ; METRC Δ8-THC RPD Status: Not Tested

1 Serving = TOP-1758, 1g
28.35 servings/container

Pass

2.331
mg/serving

Total THC* (Calculated
Decarboxylated Potential)

66.282
mg/serving

Total CBD** (Calculated
Decarboxylated Potential)

**66.089mg of Total
THC per container**

Total THC* (Calculated
Decarboxylated Potential)

**1879.101mg of Total
CBD per container**

Total CBD

Analyte	LOQ	Mass	Mass	Mass
	mg/g	mg/unit	mg/g	%
THCa	0.470	<LOQ	<LOQ	<LOQ
Δ9-THC	0.470	2.330	2.330	0.2330
Δ8-THC	0.470	<LOQ	<LOQ	<LOQ
THCV	0.470	<LOQ	<LOQ	<LOQ
CBDa	0.470	<LOQ	<LOQ	<LOQ
CBD	0.470	66.280	66.280	6.6280
CBDV	0.470	1.010	1.010	0.1010
CBN	0.470	<LOQ	<LOQ	<LOQ
CBGa	0.470	<LOQ	<LOQ	<LOQ
CBG	0.470	2.460	2.460	0.2460
CBC	0.470	1.270	1.270	0.1270
Total THC		2.330	2.330	0.233
Total CBD		66.280	66.280	6.628
Total		73.350	73.350	7.3350

Method: CH SOP 4400
*Total THC = THCa * 0.877 + d9-THC. **Total CBD = CBDa * 0.877 + CBD. LOQ = Limit of Quantification; NR = Not Reported; ND = Not Detected
>ULOQ = above upper LOQ. ChemHistory estimates its internal laboratory uncertainty acceptance limits to be 7% for sample cannabinoid potency results.



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Laboratory Director

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Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
1484 HPLC5 20250218-3	PMB02122502IN-V1	Cannabinoids	Sample Duplicate

QC Notes

None

Compound	Blank	LCS Result	LCS (Expected)	LOQ	Matrix Duplicate	Sample Matrix	Matrix Spike % Rec.	LCS % Rec.	Acceptance Criteria	Units
THCa	0	8.76	8.7	0.043	0	0	100	100.690	90%-110%	%
Δ9-THC	0	8.74	8.86	0.043	0.23	0.23	93.750	98.646	90%-110%	%
CBDa	0	8.63	7.84	0.043	0.03	0.04	107.692	110.077	90%-110%	%
CBD	0	5.19	5.03	0.043	6.57	6.63	98.966	103.181	90%-110%	%
Δ8-THC	0	3.2	3.21	0.043	0	0	88.889	99.688	90%-110%	%

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