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License#: 10029074C70

# Relieve CBD Oil 1000mg

Sample ID: G1E0423-02

Matrix: Hemp Products

**Test ID:** 5015537 **Source ID:** 21-0518-2

**Date Sampled: 05/21/21** 

Date Accepted: 05/21/21

Mission Farms CBD

### **Results at a Glance**

Total THC: <LOQ (0.1103%) %

Total CBD: 3.331 %





Eric Wendt Chief Science Officer - 5/25/2021



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#### Relieve CBD Oil 1000mg

Sample ID: G1E0423-02

Matrix: Hemp Products

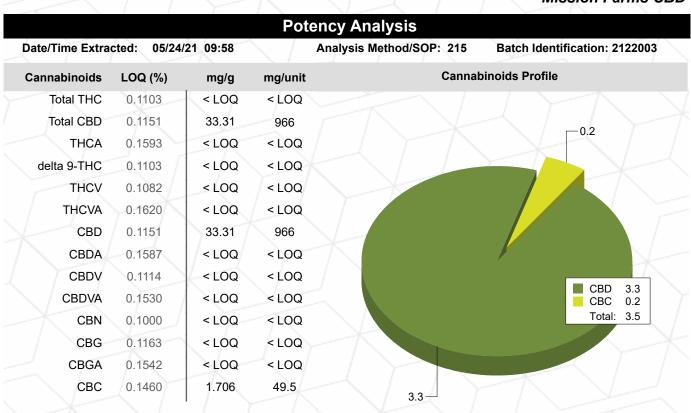
**Test ID**: 5015537

Source ID: 21-0518-2

**Date Sampled:** 05/21/21

Date Accepted: 05/21/21

#### Mission Farms CBD



Unit weight = 29 g as provided by client

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

Total CBD = CBD + (CBDA \* 0.877) Total CBG = CBG + (CBGA \* 0.878)

LOQ=Limit of Quantification, the lowest measurable concentration of an analyte.





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# Quality Control Potency

Batch: 2122003 - 215-Products

Blank(2122003-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.0221	%		05/24/21 09:58	05/24/21 17:03	
delta 9-THC	< LOQ	0.0153	%		05/24/21 09:58	05/24/21 17:03	
THCV	< LOQ	0.0150	%		05/24/21 09:58	05/24/21 17:03	
THCVA	< LOQ	0.0224	%		05/24/21 09:58	05/24/21 17:03	
CBD	< LOQ	0.0159	%		05/24/21 09:58	05/24/21 17:03	
CBDA	< LOQ	0.0220	%		05/24/21 09:58	05/24/21 17:03	
CBDV	< LOQ	0.0154	%		05/24/21 09:58	05/24/21 17:03	
CBDVA	< LOQ	0.0212	%		05/24/21 09:58	05/24/21 17:03	
CBN	< LOQ	0.0138	%		05/24/21 09:58	05/24/21 17:03	
CBG	< LOQ	0.0161	%		05/24/21 09:58	05/24/21 17:03	
CBGA	< LOQ	0.0213	%		05/24/21 09:58	05/24/21 17:03	
CBC	< LOQ	0.0202	%		05/24/21 09:58	05/24/21 17:03	

Reference(2122003-SRM1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
delta 9-THC	96.0	0.0153	%	80-120	05/24/21 09:58	05/24/21 17:26	
CBD	101	0.0159	%	80-120	05/24/21 09:58	05/24/21 17:26	





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## **Notes and Definitions**

AIM	Non-cannabis matrix related interference or suppression of Internal standard
BLI	Baseline Interference - Cannabinoid peak interference in chromatographic baseline affecting QC recovery
BLK	Analyte detected in method blank, but not associated samples.
BSH	Blank Spike High - Blank Spike recovery above method limit. no detections in samples.
BSL	Blank Spike Low - Blank Spike recovery below lower method limit, analyte chromatography reviewed
С	manually for all samples.
CBD	Interference due to co-elution
CV1	CBD matrix interference on GC Pest chromatography
CV2	CCV was above acceptance criteria. Non-detect samples are considered acceptable.

INF CCV was below acceptance criteria, sample still exceeds regulatory limit.
 ISH One or more QC falls outside acceptance criteria. Data entered into LIMS for informational purposes only.
 ISL Internal Standard concentration is above acceptance criteria.

MSH Internal Standard concentration is below acceptance criteria.

MSI Matrix Spike High - Matrix Spike recovery above method limits.

MSL Matrix Spike Interference - Matrix spike source sample contains analyte hit above calibration affecting recovery accuracy in Matrix Spike.

Matrix Spike Low - Matrix Spike recovery below lower method limit, analyte chromatography reviewed manually for all samples.

Internal Standard concentration outside control limit due to matrix interference





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