



### Lemongrass CBD Salve

Sample ID: G2D0378-01

Matrix: Hemp Products

Test ID: 5027921

Source ID:

Date Sampled: 04/22/22

Date Accepted: 04/22/22

**Applegate Valley Herb Co.**

feelbetter@applegatevalleyherbco.com

### Results at a Glance

Total THC : <LOQ (0.0005%) %

Total CBD : 0.6335 %



Eric Wendt  
Chief Science Officer - 4/26/2022



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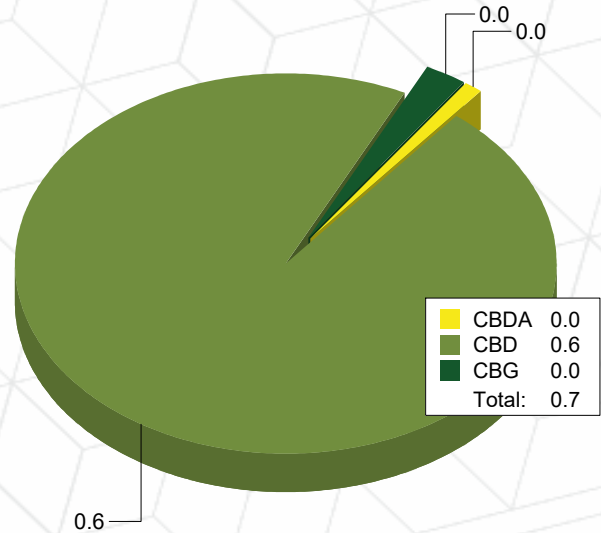
### Potency Analysis

Date/Time Extracted: 04/25/22 12:12

Analysis Method/SOP: 215

Batch Identification: 2218006

Cannabinoids	LOQ (%)	mg/g	Cannabinoids Profile	
Total THC	0.0005	< LOQ		
Total CBD	0.0005	6.335		
THCA	0.0005	< LOQ		
delta 9-THC	0.0005	< LOQ		
delta 8-THC	0.0192	< LOQ		
THCV	0.0150	< LOQ		
THCVA	0.0224	< LOQ		
CBD	0.0005	6.275		
CBDA	0.0005	0.068		
CBDV	0.0154	< LOQ		
CBDVA	0.0212	< LOQ		
CBN	0.0138	< LOQ		
CBG	0.0161	0.165		
CBGA	0.0213	< LOQ		
CBC	0.0202	< LOQ		



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.



**ISO 17025  
ACCREDITED  
LABORATORY**

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### Quality Control Potency

Batch: 2218006 - 215-Products

Blank(2218006-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.0005	%		04/25/22 12:12	04/25/22 16:56	
delta 9-THC	< LOQ	0.0005	%		04/25/22 12:12	04/25/22 16:56	
delta 8-THC	< LOQ	0.0192	%		04/25/22 12:12	04/25/22 16:56	
THCV	< LOQ	0.0150	%		04/25/22 12:12	04/25/22 16:56	
THCVA	< LOQ	0.0224	%		04/25/22 12:12	04/25/22 16:56	
CBD	< LOQ	0.0005	%		04/25/22 12:12	04/25/22 16:56	
CBDA	< LOQ	0.0005	%		04/25/22 12:12	04/25/22 16:56	
CBDV	< LOQ	0.0154	%		04/25/22 12:12	04/25/22 16:56	
CBDVA	< LOQ	0.0212	%		04/25/22 12:12	04/25/22 16:56	
CBN	< LOQ	0.0138	%		04/25/22 12:12	04/25/22 16:56	
CBG	< LOQ	0.0161	%		04/25/22 12:12	04/25/22 16:56	
CBGA	< LOQ	0.0213	%		04/25/22 12:12	04/25/22 16:56	
CBC	< LOQ	0.0202	%		04/25/22 12:12	04/25/22 16:56	

Reference(2218006-SRM1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	103	0.0050	%	90-110	04/25/22 12:12	04/25/22 17:19	
delta 9-THC	92.0	0.0050	%	90-110	04/25/22 12:12	04/25/22 17:19	
delta 8-THC	96.4	0.1902	%	90-110	04/25/22 12:12	04/25/22 17:19	
CBD	91.5	0.0050	%	90-110	04/25/22 12:12	04/25/22 17:19	
CBDA	102	0.0050	%	90-110	04/25/22 12:12	04/25/22 17:19	



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### Notes and Definitions

Regulatory Compliance samples were collected onsite at facility according to ORELAP-SOP-001 and ORELAP-SOP-002 and following Sampling Plan FN117.  
Quality Control samples were tested as received.

- ATM 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 manually for all samples.
- C 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.
- TPP
- U 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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