



### D8 Sour Blueberry

Sample ID: G2B0116-09

Matrix: Industrial Hemp

Test ID: 5025851

Source ID: 1589

Date Sampled: 02/07/22

Date Accepted: 02/07/22

**C Oregon LLC**

#### Results at a Glance

Total THC : 0.2819 %

Total CBD : 9.023 %

Total CBG : 1.712 %

delta 8-THC : 29.24 % **PASS**



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Sample ID: G2B0116-09

Matrix: Industrial Hemp

Test ID: 5025851

Source ID: 1589

Date Sampled: 02/07/22

Date Accepted: 02/07/22

C Oregon LLC

### Potency Analysis

Date/Time Extracted: 02/08/22 13:08

Analysis Method/SOP: 215

Batch Identification: 2207013

Cannabinoids	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile	
Total THC	0.009080	0.2819	2.819		
Total CBD	0.008300	9.023	90.23		
Total CBG	7.900E-4	1.712	17.12		
THCA	5.000E-4	0.3214	3.214		
delta 9-THC	5.000E-4	< LOQ	< LOQ		
delta 8-THC	0.03592	29.24	292.4		
THCV	0.005055	< LOQ	< LOQ		
THCVA	0.001885	< LOQ	< LOQ		
CBD	0.002000	0.6250	6.25		
CBDA	0.002000	9.575	95.75		
CBDV	0.005000	< LOQ	< LOQ		
CBDVA	0.001640	0.05963	0.5963		
CBN	0.002990	0.1119	1.119		
CBG	7.900E-4	0.06060	0.606		
CBGA	7.900E-4	1.881	18.81		
CBC	0.008965	0.3635	3.635		
				Total:	42.2

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

Eric Wendt  
Chief Science Officer - 2/9/2022

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This is for informational testing and is not compliance testing. Lab results apply to the sample as received.



### Quality Control Potency

**Batch: 2207013 - 215-Hemp**

Blank(2207013-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	5.000E-4	%		02/08/22 13:08	02/09/22 01:27	
THCA	< LOQ	0.0005	%		02/08/22 13:08	02/09/22 01:27	
delta 9-THC	< LOQ	0.0005	%		02/08/22 13:08	02/09/22 01:27	
delta 9-THC	< LOQ	5.000E-4	%		02/08/22 13:08	02/09/22 01:27	
delta 8-THC	< LOQ	0.004490	%		02/08/22 13:08	02/09/22 01:27	
delta 8-THC	< LOQ	0.004	%		02/08/22 13:08	02/09/22 01:27	
THCV	< LOQ	0.005055	%		02/08/22 13:08	02/09/22 01:27	
THCV	< LOQ	0.005	%		02/08/22 13:08	02/09/22 01:27	
THCVA	< LOQ	0.001885	%		02/08/22 13:08	02/09/22 01:27	
THCVA	< LOQ	0.002	%		02/08/22 13:08	02/09/22 01:27	
CBD	< LOQ	0.0005	%		02/08/22 13:08	02/09/22 01:27	
CBD	< LOQ	5.000E-4	%		02/08/22 13:08	02/09/22 01:27	
CBDA	< LOQ	0.0005	%		02/08/22 13:08	02/09/22 01:27	
CBDA	< LOQ	5.000E-4	%		02/08/22 13:08	02/09/22 01:27	
CBDV	< LOQ	0.005000	%		02/08/22 13:08	02/09/22 01:27	
CBDV	< LOQ	0.005	%		02/08/22 13:08	02/09/22 01:27	
CBDVA	< LOQ	0.002	%		02/08/22 13:08	02/09/22 01:27	
CBDVA	< LOQ	0.001640	%		02/08/22 13:08	02/09/22 01:27	
CBN	< LOQ	0.002990	%		02/08/22 13:08	02/09/22 01:27	
CBN	< LOQ	0.003	%		02/08/22 13:08	02/09/22 01:27	
CBG	< LOQ	0.0008	%		02/08/22 13:08	02/09/22 01:27	
CBG	< LOQ	7.900E-4	%		02/08/22 13:08	02/09/22 01:27	
CBGA	< LOQ	0.0008	%		02/08/22 13:08	02/09/22 01:27	
CBGA	< LOQ	7.900E-4	%		02/08/22 13:08	02/09/22 01:27	
CBC	< LOQ	0.009	%		02/08/22 13:08	02/09/22 01:27	
CBC	< LOQ	0.008965	%		02/08/22 13:08	02/09/22 01:27	

Reference(2207013-SRM1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	98.0	5.000E-4	%	80-120	02/08/22 13:08	02/09/22 02:01	
THCA	98.0	0.0005	%	80-120	02/08/22 13:08	02/09/22 02:01	
delta 9-THC	91.5	5.000E-4	%	80-120	02/08/22 13:08	02/09/22 02:01	
delta 9-THC	91.5	0.0005	%	80-120	02/08/22 13:08	02/09/22 02:01	
CBD	92.0	5.000E-4	%	80-120	02/08/22 13:08	02/09/22 02:01	
CBD	92.0	0.0005	%	80-120	02/08/22 13:08	02/09/22 02:01	
CBDA	98.5	5.000E-4	%	80-120	02/08/22 13:08	02/09/22 02:01	
CBDA	98.5	0.0005	%	80-120	02/08/22 13:08	02/09/22 02:01	



### 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	Interference due to co-elution
CBD	CBD matrix interference on GC Pest chromatography
CV1	CCV was above acceptance criteria, Non-detect samples are considered acceptable.
CV2	CCV was below acceptance criteria, sample still exceeds regulatory limit.
INF	One or more QC falls outside acceptance criteria. Data entered into LIMS for informational purposes only.
ISH	Internal Standard concentration is above acceptance criteria.
ISL	Internal Standard concentration is below acceptance criteria.
MSH	Matrix Spike High - Matrix Spike recovery above method limits.
MSI	Matrix Spike Interference - Matrix spike source sample contains analyte hit above calibration affecting recovery accuracy in Matrix Spike.
MSL	Matrix Spike Low - Matrix Spike recovery below lower method limit, analyte chromatography reviewed manually for all samples.
TPP	Internal Standard concentration outside control limit due to matrix interference
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