



### Purvia CBD Nighttime

Sample ID: G2L0398-02 Matrix: Hemp Products

Test ID: 5026239

Source ID:

Date Sampled: 12/31/22 Date Accepted: 12/31/22

*Towers Investment Trust*

### Results at a Glance

Total THC : 0.1424 %

Total CBD : 5.111 %



**ISO 17025**  
ACCREDITED  
LABORATORY

Patrick Hermonson  
Chemist - 1/3/2023



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Sample ID: G2L0398-02 Matrix: Hemp Products  
Test ID: 5026239  
Source ID:  
Date Sampled: 12/31/22 Date Accepted: 12/31/22

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### Potency Analysis

Date/Time Extracted: 01/02/23 11:46 Analysis Method/SOP: 215 Batch Identification: 2301005

Cannabinoids	LOQ (%)	mg/g	Cannabinoids Profile	
Total THC	0.0010	1.424		
Total CBD	0.0025	51.11		
THCA	0.0010	< LOQ		
delta 9-THC	0.0010	1.424		
delta 8-THC	0.0960	< LOQ		
THCV	0.0749	< LOQ		
THCVA	0.1121	< LOQ		
CBD	0.0025	51.11		
CBDA	0.0025	< LOQ		
CBDV	0.0771	< LOQ		
CBDVA	0.1059	< LOQ		
CBN	0.0692	< LOQ		
CBG	0.0322	0.738		
CBGA	0.0427	< LOQ		
CBC	0.1010	1.779		

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: 2301005 - 215-Products

Blank(2301005-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.0081	%		01/02/23 11:46	01/03/23 09:35	
delta 9-THC	< LOQ	0.0081	%		01/02/23 11:46	01/03/23 09:35	
delta 8-THC	< LOQ	0.3127	%		01/02/23 11:46	01/03/23 09:35	
THCV	< LOQ	0.2440	%		01/02/23 11:46	01/03/23 09:35	
THCVA	< LOQ	0.3652	%		01/02/23 11:46	01/03/23 09:35	
CBD	< LOQ	0.0081	%		01/02/23 11:46	01/03/23 09:35	
CBDA	< LOQ	0.0081	%		01/02/23 11:46	01/03/23 09:35	
CBDV	< LOQ	0.2511	%		01/02/23 11:46	01/03/23 09:35	
CBDVA	< LOQ	0.3448	%		01/02/23 11:46	01/03/23 09:35	
CBN	< LOQ	0.2255	%		01/02/23 11:46	01/03/23 09:35	
CBG	< LOQ	0.2622	%		01/02/23 11:46	01/03/23 09:35	
CBGA	< LOQ	0.3476	%		01/02/23 11:46	01/03/23 09:35	
CBC	< LOQ	0.3290	%		01/02/23 11:46	01/03/23 09:35	

Reference(2301005-SRM1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	92.8	0.0100	%	90-110	01/02/23 11:46	01/03/23 09:58	
delta 9-THC	102	0.0100	%	90-110	01/02/23 11:46	01/03/23 09:58	
delta 8-THC	93.5	0.3840	%	90-110	01/02/23 11:46	01/03/23 09:58	
CBD	101	0.0100	%	90-110	01/02/23 11:46	01/03/23 09:58	
CBDA	99.3	0.0100	%	90-110	01/02/23 11:46	01/03/23 09:58	



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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. Results do not include uncertainty of measurements. Available upon request.

- 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 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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