



Purvia CBD Daytime

Sample ID: G2L0398-01

Matrix: Hemp Products

Test ID: 5026238

Source ID:

Date Sampled: 12/31/22

Date Accepted: 12/31/22

Towers Investment Trust

Results at a Glance

Total THC : 0.1077 %

Total CBD : 4.066 %



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Chemist - 1/3/2023



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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	1.077		
Total CBD	0.0020	40.66		
THCA	0.0010	< LOQ		
delta 9-THC	0.0010	1.077		
delta 8-THC	0.0768	< LOQ		
THCV	0.0599	< LOQ		
THCVA	0.0897	< LOQ		
CBD	0.0020	40.66		
CBDA	0.0020	< LOQ		
CBDV	0.0617	< LOQ		
CBDVA	0.0847	< LOQ		
CBN	0.0554	< LOQ		
CBG	0.0322	0.558		
CBGA	0.0427	< LOQ		
CBC	0.0808	1.357		

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 recovery accuracy in Matrix Spike.
 - 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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