PATHOGENIA LABORATORY

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CERTIFICATE OF ANALYSIS

Client information

Partake Cannabis
9336 37 Ave NW
Edmonton, Canada, T6E 5K3

COA information

COA number : **250113_139246_PAR39395**
COA Date : **13-Jan-2025**
Analysis Request ID : **PAR39395**

Sample information

Sample Name : **Unicorn Poop**
Sample ID : **24-009**
Laboratory ID : **PAT113729**
Method Ref. : **PAT-AM-019**

Sample Receiving Date : **08-Jan-2025**
Receiving Temperature : **11.4°C**
Analysis Date : **10-Jan-2025**

Cannabinoids Profile

Compounds	Results (mg/g)	Results (%w/w)	LOQ (mg/g)
CBC	<0.5	<0.05	0.5
CBD	<0.5	<0.05	0.5
CBDA	<0.5	<0.05	0.5
CBDV	<0.5	<0.05	0.5
CBG	0.7	0.07	0.5
CBGA	4.1	0.41	0.5
CBN	<0.5	<0.05	0.5
D8-THC	<0.5	<0.05	0.5
D9-THC	2.5	0.25	0.5
THCA-A	338.1	33.81	0.5
THCV	<0.5	<0.05	0.5
Total THC	**299.0**	**29.90**	**0.5**
Total CBD	**<0.5**	**<0.05**	**0.5**

29.90%
Total THC

<0.05%
Total CBD

Total THC = THC + (THCA*0.877), Total CBD = CBD + (CBDA*0.877)
Total THC/CBD is calculated using the formulas to take into account the loss of carboxyl group during decarboxylation step.

Reviewed by : **Quality Responsible**
Review date : **13-Jan-2025**

Authorized by : **Laboratory Manager**

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Sample information

Sample Name	:	**Unicorn Poop**	Sample Receiving Date	:	**08-Jan-2025**
Sample ID	:	**24-009**	Receiving Temperature	:	**11.4°C**
Laboratory ID	:	**PAT113729**	Analysis Date	:	**10-Jan-2025**
Method Ref.	:	**PAT-AM-022**			

Terpenes Profile

Compounds	Results (mg/g)	Results (%w/w)	LOQ (mg/g)
D-Limonene	4.56	0.456	0.01
beta-Caryophyllene	3.82	0.382	0.01
Germacrene B	3.43	0.343	0.01
Selina-3,7(11)-diene	3.17	0.317	0.01
Selina-4(15),7(11)-diene	3.13	0.313	0.01
beta-Myrcene	2.18	0.218	0.01
alpha-Humulene	2.13	0.213	0.01
trans-alpha-Bergamotene	1.84	0.184	0.01
Farnesene 1	0.97	0.097	0.05
beta-Pinene	0.86	0.086	0.01
(-)-alpha-Bisabolol	0.68	0.068	0.01
Linalool	0.67	0.067	0.01
Farnesene 3	0.66	0.066	0.05
Farnesol 2	0.50	0.050	0.01
1R-endo-Fenchyl-Alcohol	0.48	0.048	0.01
alpha-Selinene	0.47	0.047	0.01
beta-Selinene	0.47	0.047	0.01
alpha-Pinene	0.45	0.045	0.01
alpha-Terpineol	0.41	0.041	0.01
trans-Nerolidol	0.28	0.028	0.01
beta-Eudesmol	0.14	0.014	0.01
Camphene	0.14	0.014	0.01
Caryophyllene Oxide	0.11	0.011	0.01
Farnesene 4	0.09	0.009	0.05
Squalene	0.08	0.008	0.01
10-epi-gamma-Eudesmol	0.06	0.006	0.01
Terpinen-4-ol/D-Isomenthone	0.06	0.006	0.01
Terpinolene	0.06	0.006	0.01
Bulnesol	0.05	0.005	0.01
cis-beta-Ocimene	<0.05	<0.005	0.05
Farnesene 2	<0.05	<0.005	0.05
Farnesene 5	<0.05	<0.005	0.05
trans-beta-Farnesene	0.05	0.005	0.01
gamma-Eudesmol	0.04	0.004	0.01
Valencene	0.04	0.004	0.01
Nootkatone	0.03	0.003	0.01
Fenchone	0.02	0.002	0.01
Sabinene Hydrate	0.02	0.002	0.01

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Compounds	Results (mg/g)	Results (%w/w)	LOQ (mg/g)
(-)-Guaiol	<0.01	<0.001	0.01
(-)-Isopulegol	<0.01	<0.001	0.01
1,8-Cineole (Eucalyptol)	<0.01	<0.001	0.01
alpha-Cedrene	<0.01	<0.001	0.01
alpha-Phellandrene	<0.01	<0.001	0.01
alpha-Terpinene	<0.01	<0.001	0.01
alpha-Thujone	<0.01	<0.001	0.01
Borneol	0.01	0.001	0.01
Camphor	<0.01	<0.001	0.01
Carvacrol	<0.01	<0.001	0.01
Carvone	<0.01	<0.001	0.01
Cedrol	<0.01	<0.001	0.01
cis-Citral	<0.01	<0.001	0.01
cis-Nerolidol	<0.01	<0.001	0.01
Citronellol	<0.01	<0.001	0.01
delta-3-Carene	<0.01	<0.001	0.01
Farnesol 1	<0.01	<0.001	0.01
gamma-Terpinene	<0.01	<0.001	0.01
Geraniol	<0.01	<0.001	0.01
Geranyl Acetate	<0.01	<0.001	0.01
Hexyl Hexanoate	<0.01	<0.001	0.01
Isoborneol	<0.01	<0.001	0.01
Isobornyl Acetate	<0.01	<0.001	0.01
L-Menthone	<0.01	<0.001	0.01
Menthol	<0.01	<0.001	0.01
m-Isopropyltoluene	<0.01	<0.001	0.01
Nerol	<0.01	<0.001	0.01
Octyl Acetate	<0.01	<0.001	0.01
o-Isopropyltoluene	<0.01	<0.001	0.01
Phytane	<0.01	<0.001	0.01
Piperitone	<0.01	<0.001	0.01
p-Isopropyltoluene	<0.01	<0.001	0.01
Pulegone	<0.01	<0.001	0.01
Sabinene	<0.01	<0.001	0.01
Safranal	<0.01	<0.001	0.01
Thymol	<0.01	<0.001	0.01
trans-beta-Ocimene	<0.01	<0.001	0.01
trans-Citral	<0.01	<0.001	0.01
Verbenone	<0.01	<0.001	0.01
Total Terpenes	**32.16**	**3.216**	



Reviewed by : **Quality Responsible**
Review date : **13-Jan-2025**



Authorized by : **Laboratory Manager**