PATHOGENIA LABORATORY

Tel: +15144466500
samples@pathogenia.com

CERTIFICATE OF ANALYSIS

Client information

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

COA information

COA number : **260513_205984_PAR59256**
COA Date : **13-May-2026**
Analysis Request ID : **PAR59256**

Sample information

Sample Name : **Rainbow Zkittlez**
Sample ID : **25-026RZ**
Laboratory ID : **PAT169898**
Method Ref. : **PAT-AM-019**

Sample Receiving Date : **08-May-2026**
Receiving Temperature : **18.7°C**
Analysis Date : **13-May-2026**

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	0.6	0.06	0.5
CBDV	<0.5	<0.05	0.5
CBG	1.3	0.13	0.5
CBGA	7.0	0.70	0.5
CBN	<0.5	<0.05	0.5
D8-THC	<0.5	<0.05	0.5
D9-THC	11.2	1.12	0.5
THCA-A	338.8	33.88	0.5
THCV	<0.5	<0.05	0.5
Total THC	**308.3**	**30.83**	**0.5**
Total CBD	**0.5**	**0.05**	**0.5**

30.83%
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-May-2026**

Authorized by : **Laboratory Manager**

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Client information

Partake Cannabis

9336 37 Ave NW

Edmonton, Canada, T6E 5K3

COA information

COA number : **260514_206125_PAR59256**

COA Date : **14-May-2026**

Analysis Request ID : **PAR59256**

Sample information

Sample Name : **Rainbow Zkittlez**

Sample ID : **25-026RZ**

Laboratory ID : **PAT169898**

Method Ref. : **PAT-AM-022**

Sample Receiving Date : **08-May-2026**

Receiving Temperature : **18.7°C**

Analysis Date : **12-May-2026**

Terpenes Profile

Compounds	Results (mg/g)	Results (%w/w)	LOQ (mg/g)
beta-Myrcene	11.10	1.110	0.01
alpha-Pinene	9.63	0.963	0.01
beta-Pinene	4.02	0.402	0.01
D-Limonene	4.00	0.400	0.01
beta-Caryophyllene	2.56	0.256	0.01
trans-beta-Ocimene	1.56	0.156	0.01
Linalool	1.18	0.118	0.01
Selina-4(15),7(11)-diene	1.16	0.116	0.01
alpha-Humulene	0.89	0.089	0.01
Selina-3,7(11)-diene	0.88	0.088	0.01
Germacrene B	0.70	0.070	0.01
trans-alpha-Bergamotene	0.52	0.052	0.01
Farnesol 2	0.40	0.040	0.01
alpha-Terpineol	0.36	0.036	0.01
(-)-alpha-Bisabolol	0.32	0.032	0.01
1R-endo-Fenchyl-Alcohol	0.31	0.031	0.01
beta-Selinene	0.31	0.031	0.01
alpha-Selinene	0.28	0.028	0.01
Farnesene 1	0.28	0.028	0.05
trans-Nerolidol	0.25	0.025	0.01
Camphene	0.19	0.019	0.01
Farnesene 4	0.18	0.018	0.05
trans-beta-Farnesene	0.17	0.017	0.01
Squalene	0.13	0.013	0.01
10-epi-gamma-Eudesmol	0.09	0.009	0.01
Farnesene 3	0.09	0.009	0.05
beta-Eudesmol	0.08	0.008	0.01
cis-beta-Ocimene	0.08	0.008	0.05
Caryophyllene Oxide	0.07	0.007	0.01
Terpinolene	0.07	0.007	0.01
Farnesene 2	<0.05	<0.005	0.05
Farnesene 5	<0.05	<0.005	0.05

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Compounds	Results (mg/g)	Results (%w/w)	LOQ (mg/g)
Terpinen-4-ol/D-Isomenthone	0.05	0.005	0.01
Sabinene Hydrate	0.04	0.004	0.01
Valencene	0.03	0.003	0.01
Borneol	0.02	0.002	0.01
Bulnesol	0.02	0.002	0.01
Fenchone	0.02	0.002	0.01
gamma-Eudesmol	0.02	0.002	0.01
(-)-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
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
Nootkatone	<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-Citral	0.01	0.001	0.01
Verbenone	<0.01	<0.001	0.01
Total Terpenes	**42.09**	**4.209**	