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 : **260330_200259_PAR57462**
COA Date : **30-Mar-2026**
Analysis Request ID : **PAR57462**

Sample information

Sample Name : **Rainbow Zkittlez**
Sample ID : **001-25RZ**
Laboratory ID : **PAT165246**
Method Ref. : **PAT-AM-019**

Sample Receiving Date : **25-Mar-2026**
Receiving Temperature : **14.9°C**
Analysis Date : **27-Mar-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	1.7	0.17	0.5
CBGA	13.3	1.33	0.5
CBN	<0.5	<0.05	0.5
D8-THC	<0.5	<0.05	0.5
D9-THC	18.3	1.83	0.5
THCA-A	277.6	27.76	0.5
THCV	<0.5	<0.05	0.5
Total THC	**261.8**	**26.18**	**0.5**
Total CBD	**0.5**	**0.05**	**0.5**

26.18%
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 : **30-Mar-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 : **260331_200475_PAR57462**

COA Date : **31-Mar-2026**

Analysis Request ID : **PAR57462**

Sample information

Sample Name : **Rainbow Zkittlez**

Sample ID : **001-25RZ**

Laboratory ID : **PAT165246**

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

Sample Receiving Date : **25-Mar-2026**

Receiving Temperature : **14.9°C**

Analysis Date : **26-Mar-2026**

Terpenes Profile

Compounds	Results (mg/g)	Results (%w/w)	LOQ (mg/g)
beta-Myrcene	11.84	1.184	0.01
alpha-Pinene	8.12	0.812	0.01
beta-Pinene	3.82	0.382	0.01
D-Limonene	3.77	0.377	0.01
beta-Caryophyllene	3.10	0.310	0.01
Linalool	1.18	0.118	0.01
Selina-4(15),7(11)-diene	1.17	0.117	0.01
alpha-Humulene	1.09	0.109	0.01
trans-beta-Ocimene	0.88	0.088	0.01
Selina-3,7(11)-diene	0.85	0.085	0.01
Germacrene B	0.76	0.076	0.01
trans-alpha-Bergamotene	0.63	0.063	0.01
Farnesol 2	0.52	0.052	0.01
(-)-alpha-Bisabolol	0.40	0.040	0.01
beta-Selinene	0.39	0.039	0.01
alpha-Terpineol	0.36	0.036	0.01
1R-endo-Fenchyl-Alcohol	0.35	0.035	0.01
alpha-Selinene	0.35	0.035	0.01
Farnesene 1	0.31	0.031	0.05
trans-Nerolidol	0.24	0.024	0.01
trans-beta-Farnesene	0.22	0.022	0.01
Camphene	0.18	0.018	0.01
Farnesene 3	0.12	0.012	0.05
Farnesene 4	0.12	0.012	0.05
Squalene	0.10	0.010	0.01
10-epi-gamma-Eudesmol	0.09	0.009	0.01
Caryophyllene Oxide	0.08	0.008	0.01
beta-Eudesmol	0.07	0.007	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
Geraniol	0.05	0.005	0.01
Terpinolene	0.05	0.005	0.01

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Compounds	Results (mg/g)	Results (%w/w)	LOQ (mg/g)
Sabinene Hydrate	0.04	0.004	0.01
Terpinen-4-ol/D-Isomenthone	0.04	0.004	0.01
Fenchone	0.03	0.003	0.01
Valencene	0.03	0.003	0.01
Borneol	0.02	0.002	0.01
Bulnesol	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
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	**41.46**	**4.146**	