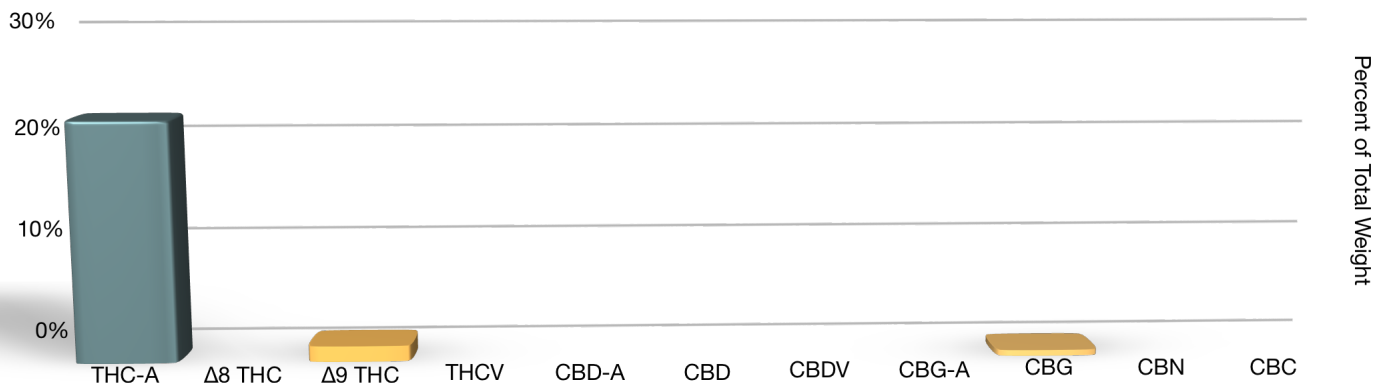


Cannabinoid Profile



Percent of Total Weight

HPLC Measured Results

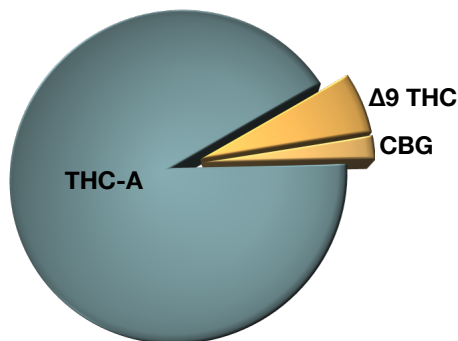
Cannabinoid	Value %	Value mg/g
THC-A	22.1%	221 mg/g
Δ8 THC	ND	ND
Δ9 THC	1.42%	14.2 mg/g
THCV	ND	ND
CBD-A	ND	ND
CBD	ND	ND
CBDV	ND	ND
CBG-A	ND	ND
CBG	0.53%	5.3 mg/g
CBN	ND	ND
CBC	ND	ND

Detectable Limit: 0.1%

Cannabinoid Relationships

Percentage of Total Cannabinoids

- THC-A
- Δ8 THC
- Δ9 THC
- THCV
- CBD-A
- CBD
- CBDV
- CBG-A
- CBG
- CBN
- CBC



Report Notes

None

TM

Safety Test Results

NT= Not Tested

ND= None Detected

Microbiological Panel:

See Attached Page for Details
Result: **NT**

- ☒ Mold: **ND** CFU
 - ☒ Yeast: **ND** CFU
 - ☒ Aerobic Plate Count: **NT** CFU
- Proposed Limit 10,000 CFU
Detectable Limit 100 CFU

Mycotoxins

- ☐ Aflatoxins: **NT** CFU
- ☐ Ochratoxin: **NT** CFU

Residual Solvent Test:

Ethanol: **NT** ppm
Proposed Limit 5,000 ppm

Heavy Metals

Mercury: **ND** Lead: **ND**
Cadmium: **ND** Arsenic: **ND**
Detectable Limit 1PPM

Pesticides:

See Attached Page for Details
Result: **NT**

Calculated Totals

Total CBD (CBD + CBDA)	ND	ND
Max CBD	ND	ND
Total THC (THC + THCA)	23.5%	235 mg/g
Max THC	20.8%	208 mg/g
Total Cannabinoids	24.1%	241 mg/g

Customer: MVP

Sample Type: Flower

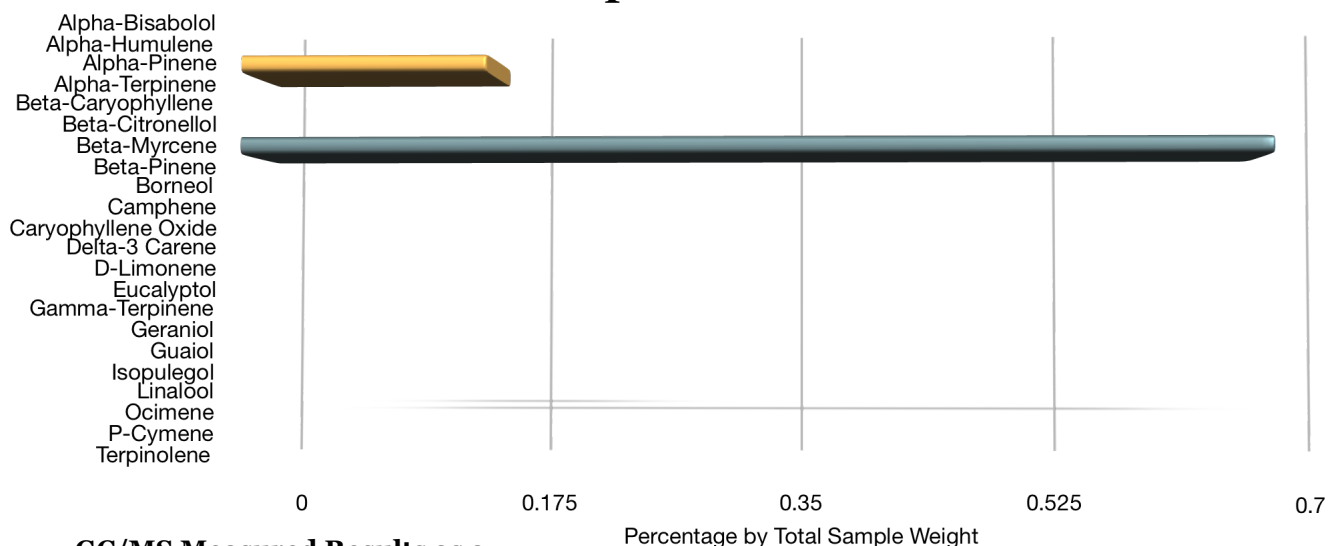
Sample #: STN12542

Date Sampled: 07/15/2019

Name: Dark Helmet

Total Terpenes: 0.802%

Terpene Profile



GC/MS Measured Results as a Percentage of Total Weight

Terpene	Value
Alpha-Bisabolol	ND
Alpha-Humulene	ND
Alpha-Pinene	0.155%
Alpha-Terpinene	ND
Beta-Caryophyllene	ND
Beta-Citronellol	ND
Beta-Myrcene	0.647%
Beta-Pinene	ND
Borneol	ND
Camphene	ND
Caryophyllene Oxide	ND
Delta-3 Carene	ND
D-Limonene	ND
Eucalyptol	ND
Gamma-Terpinene	ND
Geraniol	ND
Guaiol	ND
Isopulegol	ND
Linalool	ND
Ocimene	ND
P-Cymene	ND
Terpinolene	ND

Detectable Limit: 0.12%

Terpene Relationships Percentage of Total Terpenes

