



True Northwest, Inc.
Scientists You Can Talk To

Certificate Of Analysis

OBERFELDER HOLDINGS

TNW Sample ID 2010TNW0680.3876

Sample Name: Dark Angel

Date Received: 10/22/2020

Matrix: Flower

Date Reported: 10/26/2020

Pretransfer Inventory ID WAJ412286.INQ400Q

Cient License #: WAJ412286

Leaf Inventory ID WAL6.INQA119

| POTENCY | | | Method HPLC WSLCB | |
|----------------------------------|--------|-------|----------------------|-----------|
| Parameter | Result | Units | Limits | Pass/Fail |
| Δ9 THC | 0.51 | % | n/a | n/a |
| Δ8 THC | <0.03 | % | n/a | n/a |
| THCA | 20.58 | % | n/a | n/a |
| CBD | <0.03 | % | n/a | n/a |
| CBDA | 0.07 | % | n/a | n/a |
| CBN | <0.03 | % | n/a | n/a |
| CBC | <0.03 | % | n/a | n/a |
| THCV | <0.03 | % | n/a | n/a |
| CBGA | 1.64 | % | n/a | n/a |
| CBG | 0.16 | % | n/a | n/a |
| Total LCB THC | 18.56 | % | n/a | n/a |
| Total LCB CBD | 0.06 | % | n/a | n/a |
| Total LCB Cannabinoids (THC/CBD) | 18.62 | % | n/a | n/a |
| Total Cannabinoids uc | 22.96 | % | n/a | n/a |

| WATER ACTIVITY | | | Method Hygrometer WSLCB | |
|----------------|--------|-------|----------------------------|-----------|
| Parameter | Result | Units | Limits | Pass/Fail |
| Water Activity | 0.53 | aW | <0.65 | Pass |

| RESIDUAL SOLVENTS | | | Method GC-MS HS WSLCB | | |
|-------------------------|--------|-------|--------------------------|-----------|-----|
| Parameter | Result | Units | Limits | Pass/Fail | LLQ |
| Propane | n/a | ppm | 5000 | n/a | 50 |
| Butanes | n/a | ppm | 5000 | n/a | 50 |
| Methanol | n/a | ppm | 3000 | n/a | 100 |
| Pentanes | n/a | ppm | 5000 | n/a | 50 |
| Acetone | n/a | ppm | 5000 | n/a | 50 |
| Isopropanol | n/a | ppm | 5000 | n/a | 100 |
| Dichloromethane | n/a | ppm | 600 | n/a | 50 |
| Hexane | n/a | ppm | 290 | n/a | 50 |
| Ethyl Acetate | n/a | ppm | 5000 | n/a | 50 |
| Chloroform | n/a | ppm | 2 | n/a | 2 |
| Cyclohexane | n/a | ppm | 3880 | n/a | 50 |
| Benzene | n/a | ppm | 2 | n/a | 2 |
| Heptane | n/a | ppm | 5000 | n/a | 50 |
| Toluene | n/a | ppm | 890 | n/a | 50 |
| Total Xylenes | n/a | ppm | 2170 | n/a | 50 |
| Total Residual Solvents | n/a | ppm | | | |

| MICROBIOLOGICAL | | | Method FDA BAM WSLCB | |
|-----------------------------|--------|-------|-------------------------|-----------|
| Parameter | Result | Units | Limits | Pass/Fail |
| Bile-Tolerant Gram-Negative | nd | CFU/g | <10,000 | Pass |
| E. Coli | nd | CFU/g | * | Pass |
| Salmonella | nd | CFU/g | * | Pass |

| MOISTURE | | | Method Gravimetric WSLCB | |
|-----------|--------|-------|-----------------------------|-----------|
| Parameter | Result | Units | Limits | Pass/Fail |
| Moisture | 9.1 | % | ≤15 | Pass |

| MYCOTOXINS | | | Method ELISA WSLCB | |
|------------|--------|-------|-----------------------|-----------|
| Parameter | Result | Units | Limits | Pass/Fail |
| Aflatoxin | <20 | ppb | <20 | Pass |
| Ochratoxin | <20 | ppb | <20 | Pass |

| FOREIGN MATTER | | | Method Visual WSLCB | |
|----------------|--------|-------|------------------------|-----------|
| Parameter | Result | Units | Limits | Pass/Fail |
| Stems | nd | % | ≤5 | Pass |
| Other | nd | % | ≤2 | Pass |

| Terpenes % by weight | | Method GC-FID | | |
|--------------------------|--------|---------------------|--------|------|
| Parameter | Result | Parameter | Result | Unit |
| alpha-Pinene | n/a | Gamma Terpinene | n/a | % |
| Camphene | n/a | Terpinolene | n/a | % |
| beta-Myrcene | n/a | Linalool | n/a | % |
| beta-Pinene | n/a | Isopulegol | n/a | % |
| delta-3-Carene | n/a | Geraniol | n/a | % |
| alpha-Terpinene | n/a | beta-Caryophyllene | n/a | % |
| Ocimene | n/a | alpha-Humulene | n/a | % |
| D-Limonene | n/a | Nerolidol 1, 2 | n/a | % |
| p-Cymene | n/a | Guaiol | n/a | % |
| beta-Ocimene | n/a | Caryophyllene Oxide | n/a | % |
| 1,8-Cineole (Eucalyptol) | n/a | alpha-Bisabolol | n/a | % |
| Total Terpenes | n/a | | n/a | % |

Total THC
18.56

Total CBD
0.06

Total Cannabinoids
22.96

Microbials
Pass

Mycotoxins
Pass

KEY:

- "nd" = Not Detected
- "n/a" = Not Applicable-Any Amount Is Acceptable
- "TNTC" = Too Numerous To Count
- "ip" Indicates That Interference Prevents Determination.
- "uc" = unconverted THCA & CBDA
- "**" = Non-Detect In 1 gm of Sample

- "Q" = Analyte was positively identified. The reported result is an estimate.
- "H" = Possible coelution

Signed by: Jamie Deyman
Title: President

This report was reviewed & approved by:

Jamie L Deyman



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