

MHF Group

6 Winners Circle, Unit 3
Arden, NC 28704
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Laboratory Number: 2010432-08

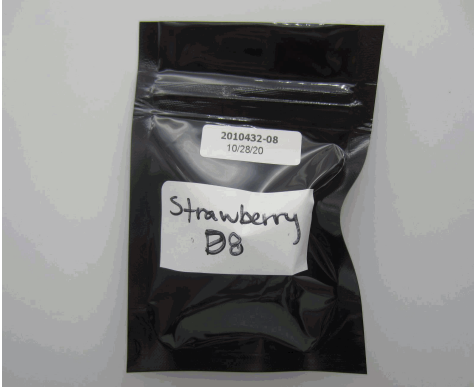
Batch #:

Sample Received: 10/28/2020; Report Created: 11/13/2020

Mr. Hemp Flower - Plant (Strawberry D8)

Flower

Sample Image



Terpenes (GCMS-MS) Analyzed: 11/07/20 By: EGP

| Compound | % | mg/g |
|-----------------------------|-------------|-------------|
| alpha-Bisabolol | 0.08 | 0.8 |
| (-)-Borneol and (+)-Borneol | ND | ND |
| Camphene | ND | ND |
| Camphor | ND | ND |
| beta-Caryophyllene | ND | ND |
| trans-Caryophyllene | 0.13 | 1.3 |
| Caryophyllene Oxide | ND | ND |
| alpha-Cedrene | 0.03 | 0.3 |
| Cedrol | ND | ND |
| Endo-fenchyl Alcohol | 0.04 | 0.4 |
| Eucalyptol | ND | ND |
| Fenchone | ND | ND |
| Geraniol | ND | ND |
| Geranyl acetate | ND | ND |
| Guaiol | 0.04 | 0.4 |
| Hexahydrothymol | ND | ND |
| alpha-Humulene | 0.07 | 0.7 |
| Isoborneol | ND | ND |
| Isopulegol | ND | ND |
| Limonene | 0.07 | 0.7 |
| Linalool | 0.03 | 0.3 |
| p-Mentha-1,5-diene | ND | ND |
| beta-Myrcene | 0.11 | 1.1 |
| trans-Nerolidol | ND | ND |
| Ocimene | ND | ND |
| alpha-Pinene | 0.08 | 0.8 |
| beta-Pinene | 0.04 | 0.4 |
| Pulegone | ND | ND |
| Sabinene | ND | ND |
| Sabinene Hydrate | ND | ND |
| gamma-Terpinene | ND | ND |
| alpha-Terpinene | ND | ND |
| 3-Carene | ND | ND |
| Terpineol | ND | ND |
| Terpinolene | ND | ND |
| Valencene | 0.03 | 0.3 |
| Nerol | ND | ND |
| cis-Nerolidol | ND | ND |
| Total Terpenes | 0.74 | 7.39 |

Cannabinoid (HPLC) Analyzed: 11/06/20 By: MLC

| Compound | LOQ % | % | mg/g |
|-------------|-------|-------|-------|
| THC-A | 0.03 | 0.40 | 4 |
| delta 9-THC | 0.03 | ND | ND |
| delta 8-THC | 0.27 | 5.60 | 56 |
| THC-V | 0.03 | ND | ND |
| CBG-A | 0.03 | 0.39 | 3.9 |
| CBD-A | 0.27 | 12.91 | 129.1 |
| CBD | 0.03 | 1.37 | 13.7 |
| CBD-V | 0.03 | ND | ND |
| CBN | 0.03 | ND | ND |
| CBG | 0.03 | 0.12 | 1.2 |
| CBC | 0.03 | 0.09 | 0.9 |

| | | |
|--|--|---|
| 5.95 % 59.54 mg/g Total THC | 12.67 % 126.70 mg/g Total CBD | 20.90 % 209.00 mg/g Total Cannabinoids |
|--|--|---|

Total THC = THCa * 0.877 + delta 9-THC; Total CBD = CBDa * 0.877 + CBD

| | | |
|-------------------------------------|-------------------------------------|-------------------------------|
| 2.38 : 1 CBD to THC Ratio | Not Tested Water Activity | Not Tested Moisture |
|-------------------------------------|-------------------------------------|-------------------------------|

Safety

| | | | | |
|---------------------------------|---------------------------------|--|-----------------------------|-------------------------|
| Not Tested Pesticides | Not Tested Microbials | Not Tested Residual Solvents | Not Tested Metals | Not Tested pH |
|---------------------------------|---------------------------------|--|-----------------------------|-------------------------|

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification

Tabitha A. Hauer
Tabitha Hauer
Owner



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