NC Controlled Substance License #: NC-DHHS-1002881 DEA Controlled Substance License #: RD0577986 ISO 17025 Certification: PENDING Proficiency Testing Enrolled: Hemp PT Program U of Kentucky Regulatory Services



Professional, Accurate, Responsive

Laboratory Location 6308 Angus Drive, Ste B Raleigh NC 27617 919-673-7153 / 919-450-1870 frank@delta9analytical.com michael@delta9analytical.com

Sample ID: **2835** Received Date: 06282021 Reported Date: 06302021 Test(s) Ordered: **Cannabinoids** Sample Name: **AG CBD:CBG** Sample Type: Topical Sample Matrix: **Salve**; 500mg Sample Size: 1oz Test Size: 54.6mg



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

| ANALYTE | MASS (%) | MASS (mg/g) | LOQ (%) | ANALYTE | MASS (%) | MASS (mg/g) | LOQ (%) |
|---------------------------------|-------------|----------------|------------|----------------------------|-------------|----------------|------------|
| Cannabinol (CBN) | ND | ND | 0.02 | THC-varian (THCV) | ND | ND | 0.02 |
| ∆8-ТНС | ND | ND | 0.02 | ***∆9-THC | 0.0205 | 0.2051 | 0.02 |
| Cannabichromene (CBC) | ND | ND | 0.02 | Cannabicitran (CBT) | 0.0742 | 0.7422 | 0.02 |
| Cannabigerol (CBG) | 0.9098 | 9.098 | 0.02 | Delta 10S | ND | ND | 0.02 |
| Cannabidiol (CBD) | 0.8568 | 8.568 | 0.02 | Delta 10R | ND | ND | 0.02 |
| Cannabigerolic Acid (CBGA) | ND | ND | 0.02 | **TOTAL CANNABINOIDS | 1.861 | 18.61 | |
| Cannabidivarin (CBDV) | ND | ND | 0.02 | *TOTAL THC | 0.0205 | 0.2051 | |
| Cannabidolic Acid (CBDA) | ND | ND | 0.02 | *TOTAL CBD + CBG | 1.767 | 17.67 | |
| ∆9-THC Acid (THCA) | ND | ND | 0.02 | | | | |

*Calculated as follows: Total CBD/G = CBD/GA% (0.877) + CBD/G%. Total THC = THCA% (0.877) + Δ 9-THC %. **Total Cannabinoids is the absolute sum of all cannabinoids detected. ND = Not Detected



Testing results are based solely upon the sample submitted to Delta 9 Analytical, LLC. (D9A) In the condition it was received. D9A warrants that all analytical work is conducted professionally in accordance with all applicable standard practices using validated methods utilizing certified reference standards. *****The uncertainty of** measurement associated with the measurement result reported in this certificate is available from D9A upon request. This report may not be reproduced, except in full, without the written approval of D9A. Test(s) Ordered: C=Cannabinoids.

NC Controlled Substance License #: NC-DHHS-1002881 DEA Controlled Substance License #: RD0577986 ISO 17025 Certification: PENDING Proficiency Testing Enrolled: Hemp PT Program U of Kentucky Regulatory Services



Professional, Accurate, Responsive

Laboratory Location 6308 Angus Drive, Ste B Raleigh NC 27617 919-673-7153 / 919-450-1870 frank@delta9analytical.com michael@delta9analytical.com

Sample ID: **2836** Received Date: 06282021 Reported Date: 06302021 Test(s) Ordered: **Cannabinoids** Sample Name: **AG CBD:CBG** Sample Type: Topical Sample Matrix: **Salve**; 1000mg Sample Size: 20z Test Size: 55.8mg



TOTAL CANNABINOIDS: 1.975% **TOTAL CBD:** 9.214 mg/g **TOTAL CBG:** 9.532 mg/g **TOTAL CBD + CBG:** 18.75 mg/g Δ**9-THC:** 0.0254% **TOTAL THC:** 0.0245%



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

| ANALYTE | MASS (%) | MASS (mg/g) | LOQ (%) | ANALYTE | MASS (%) | MASS (mg/g) | LOQ (%) |
|----------------------------------|-------------|----------------|------------|-----------------------------|-------------|----------------|------------|
| Cannabinol (CBN) | ND | ND | 0.02 | THC-varian (THCV) | ND | ND | 0.02 |
| ∆8-THC | ND | ND | 0.02 | ***∆9-THC | 0.0245 | 0.2450 | 0.02 |
| Cannabichromene (CBC) | ND | ND | 0.02 | Cannabicitran (CBT) | 0.0759 | 0.7594 | 0.02 |
| Cannabigerol (CBG) | 0.9532 | 9.532 | 0.02 | Delta 10S | ND | ND | 0.02 |
| Cannabidiol (CBD) | 0.9214 | 9.214 | 0.02 | Delta 10R | ND | ND | 0.02 |
| Cannabigerolic Acid (CBGA) | ND | ND | 0.02 | **TOTAL CANNABINOIDS | 1.975 | 19.75 | |
| Cannabidivarin (CBDV) | ND | ND | 0.02 | *TOTAL THC | 0.0245 | 0.2450 | |
| Cannabidolic Acid (CBDA) | ND | ND | 0.02 | *TOTAL CBD + CBG | 1.875 | 18.75 | |
| ∆9-THC Acid (<i>THCA</i>) | ND | ND | 0.02 | | | | |

*Calculated as follows: Total CBD/G = CBD/GA% (0.877) + CBD/G%. Total THC = THCA% (0.877) + Δ 9-THC %. **Total Cannabinoids is the absolute sum of all cannabinoids detected. ND = Not Detected



Testing results are based solely upon the sample submitted to Delta 9 Analytical, LLC. (D9A) In the condition it was received. D9A warrants that all analytical work is conducted professionally in accordance with all applicable standard practices using validated methods utilizing certified reference standards. *****The uncertainty of** measurement associated with the measurement result reported in this certificate is available from D9A upon request. This report may not be reproduced, except in full, without the written approval of D9A. Test(s) Ordered: C=Cannabinoids.

NC Controlled Substance License #: NC-DHHS-1002881 DEA Controlled Substance License #: RD0577986 ISO 17025 Certification: PENDING Proficiency Testing Enrolled: Hemp PT Program U of Kentucky Regulatory Services



Professional, Accurate, Responsive

Laboratory Location 6308 Angus Drive, Ste B Raleigh NC 27617 919-673-7153 / 919-450-1870 frank@delta9analytical.com michael@delta9analytical.com

Sample ID: **2837** Received Date: 06282021 Reported Date: 06302021 Test(s) Ordered: **Cannabinoids** Sample Name: **AG CBD:CBG** Sample Type: Topical Sample Matrix: **Salve**; 2000mg Sample Size: 4oz Test Size: 50.7mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 1.851% **TOTAL CBD:** 8.863 mg/g **TOTAL CBG:** 8.739 mg/g **TOTAL CBD + CBG:** 17.60 mg/g Δ**9-THC:** 0.0204% **TOTAL THC:** 0.0204%



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

| ANALYTE | MASS (%) | MASS (mg/g) | LOQ (%) | ANALYTE | MASS (%) | MASS (mg/g) | LOQ (%) |
|------------------------------|-------------|----------------|------------|----------------------------|-------------|----------------|------------|
| Cannabinol (CBN) | ND | ND | 0.02 | THC-varian (THCV) | ND | ND | 0.02 |
| ∆8-THC | ND | ND | 0.02 | ***∆9-THC | 0.0204 | 0.2043 | 0.02 |
| Cannabichromene (CBC) | ND | ND | 0.02 | Cannabicitran (CBT) | 0.0701 | 0.7011 | 0.02 |
| Cannabigerol (CBG) | 0.8739 | 8.739 | 0.02 | Delta 10S | ND | ND | 0.02 |
| Cannabidiol (CBD) | 0.8863 | 8.863 | 0.02 | Delta 10R | ND | ND | 0.02 |
| Cannabigerolic Acid (CBGA) | ND | ND | 0.02 | **TOTAL CANNABINOIDS | 1.851 | 18.51 | |
| Cannabidivarin (CBDV) | ND | ND | 0.02 | *TOTAL THC | 0.0204 | 0.2043 | |
| Cannabidolic Acid (CBDA) | ND | ND | 0.02 | *TOTAL CBD + CBG | 1.760 | 17.60 | |
| ∆9-THC Acid (THCA) | ND | ND | 0.02 | | | | |

*Calculated as follows: Total CBD/G = CBD/GA% (0.877) + CBD/G%. Total THC = THCA% (0.877) + Δ 9-THC %. **Total Cannabinoids is the absolute sum of all cannabinoids detected. ND = Not Detected



Testing results are based solely upon the sample submitted to Delta 9 Analytical, LLC. (D9A) In the condition it was received. D9A warrants that all analytical work is conducted professionally in accordance with all applicable standard practices using validated methods utilizing certified reference standards. *****The uncertainty of** measurement associated with the measurement result reported in this certificate is available from D9A upon request. This report may not be reproduced, except in full, without the written approval of D9A. Test(s) Ordered: C=Cannabinoids.