

CERTIFICATE OF ANALYSIS

Prepared for:

Terpsey

10mg Strawberry Gummies

| Batch ID or Lot Number: E23080SG | Test, Test ID and Methods: Various | Matrix: Concentrate | Page 1 of 1 |
|---|---------------------------------------|------------------------|-------------|
| Reported: | Started: | Received: | |
| 07Sep2023 | 22Mar2023 | 22Mar2023 | |

Cannabinoids

Test ID: T000239373

| Methods: TM14 (HPLC-DAD) | LOD (%) | LOQ (%) | Result (%) | Result (mg/g) | Notes | |
|--|----------------|---------|---|---|-----------------------|--|
| Cannabichromene (CBC) | 0.011 | 0.034 | <loq< td=""><td colspan="2" rowspan="2"><loq amendment="" issued<="" t000239373="" td="" to=""></loq></td></loq<> | <loq amendment="" issued<="" t000239373="" td="" to=""></loq> | | |
| Cannabichromenic Acid (CBCA) | 0.010 | 0.031 | ND | | | |
| Cannabidiol (CBD) | 0.029 | 0.089 | ND | ND | | |
| Cannabidiolic Acid (CBDA) | 0.029 | 0.092 | ND | ND | update report format. | |
| Cannabidivarin (CBDV) | 0.007 | 0.021 | ND | ND | | |
| Cannabidivarinic Acid (CBDVA) | 0.012 | 0.038 | ND | ND | | |
| Cannabigerol (CBG) | 0.006 | 0.019 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> | | |
| Cannabigerolic Acid (CBGA) | 0.026 | 0.081 | ND | ND | | |
| Cannabinol (CBN) | 0.008 | 0.025 | ND | ND | | |
| Cannabinolic Acid (CBNA) | 0.018 | 0.055 | ND | ND | | |
| Delta 8-Tetrahydrocannabinol (Delta 8-THC) | 0.031 | 0.096 | ND | ND | | |
| Delta 9-Tetrahydrocannabinol (Delta 9-THC) | 0.028 | 0.087 | 0.280 | 2.80 | | |
| Delta 9-Tetrahydrocannabinolic Acid (THCA-A) | 0.025 | 0.077 | ND | ND | | |
| Tetrahydrocannabivarin (THCV) | 0.006 | 0.018 | ND | ND | | |
| Tetrahydrocannabivarinic Acid (THCVA) | 0.022 | 0.068 | ND | ND | | |
| Total Potential THC | | | 0.280 (%) | 2.80 | | |

Final Approval

Samantha Smil

Sam Smith 07Sep2023 12:59:00 PM MDT

PREPARED BY / DATE

Withhelmer 01:01:00 PM MDT

APPROVED BY / DATE

Karen Winternheimer 07Sep2023

Definitions

LOD = Limit of Detection, ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation, PPB = Parts per Billion, % = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detection, 0LOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation, PPB = Parts per Billion, % = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method). Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or – the measurement uncertainty. Total Potential THC is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step. Total THC = THC + (THCa *(0.877)). ALOQ = Above Limit Of Quantitation (defined by dynamic range of the method), CFU/g = Colony Forming Units per Gram. Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10^2 = 100 CFU, 10^3 = 1,000 CFU, 10^4 = 10,000 CFU, 10^5 = 100,000 CFU.

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