

Sample **ASTRO8 - LP - 1G - PR - SOUR SOLAR SYSTEM**

|            |       |      |        |                                |        |            |    |
|------------|-------|------|--------|--------------------------------|--------|------------|----|
| Delta9 THC | 0.07% | THCa | 21.74% | Total THC (THCa * 0.877 + THC) | 19.14% | Delta8 THC | ND |
|------------|-------|------|--------|--------------------------------|--------|------------|----|



|                   |                       |          |              |
|-------------------|-----------------------|----------|--------------|
| Sample ID         | SD251223-080 (130341) | Matrix   | Flower       |
| Tested for        | ASTRO8                |          |              |
| Sampled           | -                     | Received | Dec 23, 2025 |
| Analyses executed | CANX, MWA, PRY        | Reported | Dec 29, 2025 |

CANx - Cannabinoids

Analyzed Dec 23, 2025 | Instrument HPLC-VWD | Method SOP-001  
The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

| Analyte                                                              | LOD mg/g | LOQ mg/g | Result % | Result mg/g |
|----------------------------------------------------------------------|----------|----------|----------|-------------|
| 11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)                | 0.013    | 0.041    | ND       | ND          |
| Cannabidiarcin (CBDO)                                                | 0.006    | 0.02     | ND       | ND          |
| Abnormal Cannabidiarcin (a-CBDO)                                     | 0.013    | 0.038    | ND       | ND          |
| (+/-)-9B-hydroxy-Hexahydrocannabinol (9b-HHC)                        | 0.015    | 0.045    | ND       | ND          |
| 11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)                   | 0.015    | 0.045    | ND       | ND          |
| Cannabidiolic Acid (CBDA)                                            | 0.033    | 0.16     | 0.18     | 1.78        |
| Cannabigerol Acid (CBGA)                                             | 0.033    | 0.16     | 2.47     | 24.74       |
| Cannabigerol (CBG)                                                   | 0.048    | 0.16     | 0.22     | 2.19        |
| Cannabidiol (CBD)                                                    | 0.069    | 0.229    | 0.15     | 1.53        |
| 1(S)-Tetrahydrocannabinol (1(S)-H4-CBD)                              | 0.008    | 0.026    | ND       | ND          |
| 1(R)-Tetrahydrocannabinol (1(R)-H4-CBD)                              | 0.016    | 0.049    | ND       | ND          |
| Tetrahydrocannabivarin (THCV)                                        | 0.049    | 0.162    | ND       | ND          |
| Δ8-tetrahydrocannabivarin (Δ8-THCV)                                  | 0.012    | 0.036    | ND       | ND          |
| Cannabidihexol (CBDH)                                                | 0.014    | 0.042    | ND       | ND          |
| Tetrahydrocannabutol (Δ9-THCB)                                       | 0.01     | 0.029    | ND       | ND          |
| Cannabinol (CBN)                                                     | 0.047    | 0.16     | ND       | ND          |
| Cannabidiaphorol (CBDP)                                              | 0.016    | 0.049    | ND       | ND          |
| exo-THC (exo-THC)                                                    | 0.016    | 0.8      | ND       | ND          |
| Tetrahydrocannabinol (Δ9-THC)                                        | 0.092    | 0.307    | 0.07     | 0.73        |
| Δ8-tetrahydrocannabinol (Δ8-THC)                                     | 0.044    | 0.16     | ND       | ND          |
| (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)                     | 0.015    | 0.8      | ND       | ND          |
| Hexahydrocannabinol (S Isomer) (9s-HHC)                              | 0.017    | 0.8      | ND       | ND          |
| (6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)                     | 0.007    | 0.8      | ND       | ND          |
| Hexahydrocannabinol (R Isomer) (9r-HHC)                              | 0.016    | 0.8      | ND       | ND          |
| Tetrahydrocannabinolic Acid (THCA)                                   | 0.117    | 0.389    | 21.74    | 217.41      |
| Δ9-Tetrahydrocannabinol (Δ9-THCH)                                    | 0.02     | 0.061    | ND       | ND          |
| Cannabinol Acetate (CBNO)                                            | 0.009    | 0.027    | ND       | ND          |
| 9(S)-Hexahydrocannabinolic Acid (9(S)-HHCA)                          | 0.063    | 0.065    | ND       | ND          |
| 9(R)-Hexahydrocannabinolic Acid (9(R)-HHCA)                          | 0.191    | 0.196    | ND       | ND          |
| Δ9-Tetrahydrocannabiphorol (Δ9-THCP)                                 | 0.017    | 0.8      | ND       | ND          |
| Δ8-Tetrahydrocannabiphorol (Δ8-THCP)                                 | 0.041    | 0.8      | ND       | ND          |
| Cannabicitran (CBT)                                                  | 0.005    | 0.16     | ND       | ND          |
| Δ8-THC-O-acetate (Δ8-THCO)                                           | 0.076    | 0.8      | ND       | ND          |
| 9(S)-HHCP (s-HHCP)                                                   | 0.013    | 0.041    | ND       | ND          |
| Δ9-THC-O-acetate (Δ9-THCO)                                           | 0.066    | 0.8      | ND       | ND          |
| 9(R)-HHCP (r-HHCP)                                                   | 0.015    | 0.045    | ND       | ND          |
| 9(S)-HHC-O-acetate (s-HHCO)                                          | 0.037    | 0.112    | ND       | ND          |
| 9(R)-HHC-O-acetate (r-HHCO)                                          | 0.031    | 0.093    | ND       | ND          |
| 3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)                          | 0.021    | 0.062    | ND       | ND          |
| Total THC ( THCa * 0.877 + Δ9THC )                                   |          |          | 19.14    | 191.40      |
| Total THC + Δ8THC + Δ10THC ( THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC ) |          |          | 19.14    | 191.40      |
| Total CBD ( CBDA * 0.877 + CBD )                                     |          |          | 0.31     | 3.09        |
| Total CBG ( CBGa * 0.877 + CBG )                                     |          |          | 2.39     | 23.89       |
| Total HHC ( 9r-HHC + 9s-HHC )                                        |          |          | ND       | ND          |
| Total Cannabinoids Analyzed                                          |          |          | 21.84    | 218.38      |

\*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed Dec 23, 2025 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

| Analyte             | LOD a <sub>w</sub> | LOQ a <sub>w</sub> | Result              | Limit               | Analyte        | LOD % M/w | LOQ % M/w | Result   | Limit   |
|---------------------|--------------------|--------------------|---------------------|---------------------|----------------|-----------|-----------|----------|---------|
| Water Activity (WA) | 0.03               | 0.03               | 0.43 a <sub>w</sub> | 0.85 a <sub>w</sub> | Moisture (Moi) | 0.0       | 0.0       | 6.0 % Mw | 13 % Mw |

UI Unidentified  
ND Not Detected  
N/A Not Applicable  
NT Not Reported  
LOD Limit of Detection  
LOQ Limit of Quantification  
<LOQ Detected  
>ULOL Above upper limit of linearity  
CFU/g Colony Forming Units per 1 gram  
TNTC Too Numerous to Count



DEA license: **RP0611043**  
ISO/IEC 17025:2017 Acc. 85368



Scan the QR code to verify authenticity.

Authorized Signature

*Brandon Starr*

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