

Smithers

Cannabis Testing Services 4711 N Lamon Ave. Ste. 14 Chicago, IL 60630 (872)-870-0500



Official Certificate of Analysis

Report Published: 09/29/2022

| Address: Phone: (773) 272-5105 Certificate Number: 5832 License Number: 1200-1125 Sample Description: Merlot | |
|---|---|
| Certificate Number: 5832 License Number: 1200-1125 | |
| License Number: 1200-1125 77479457 | |
| The second | |
| Sample Description: Merlot | - |
| | |
| Lot ID: 4CD | |
| Lab Sample ID: 39-2209-17 Sampling Type: Pre-Harvest | |
| Matrix Type: Plant Material Sampling Date: 09/26/2022 | |
| Sampling Agent Name: Denisse Guerrero Sampling Agent USDA ID: 170186 | |



Test results apply to samples within this Official Certificate of Analysis only. This Certificate of Analysis shall not be reproduced except in full without approval of the laboratory. Origo Labs, LLC is a fully owned subsidiary of The Smithers Group doing business as Smithers Cannabis Testing Services - IL. All laboratory licensing and registration including ISO 17025, USEPA, USDA, and ILDOA are listed under Origo Labs, LLC. Origo Labs, following USDA guidelines, takes uncertainty into account when determining pass/fail results for THC content.





Nicholas Williams, Ph.D. - Lab Director 09/29/2022



Smithers

Cannabis Testing Services 4711 N Lamon Ave. Ste. 14 Chicago, IL 60630 (872)-870-0500

PASS

Potency

| Date Analyzed: 09/27/2022 Instrument: Agilent 1260 HPLC | | Date Completed: 09/27/2022 Lab Tech: Landen Nickel | | Moisture Content (%): 76.33 | |
|--|------------------|---|---------|-----------------------------|--------|
| Cannabinoid | Result (%) | LOD (%) | LOQ (%) | Limit (%) | Status |
| CBDVA | ND | 0.021 | 0.042 | - | - |
| CBDV | ND | 0.021 | 0.042 | - | - |
| CBDA | 9.516 +/- 0.875 | 0.021 | 0.042 | - | - |
| CBD | ND | 0.021 | 0.042 | - | - |
| THCVA | ND | 0.021 | 0.042 | - | - |
| THCV | ND | 0.021 | 0.042 | - | - |
| ∆8-THC | ND | 0.021 | 0.042 | - | - |
| Δ9-THC | ND | 0.021 | 0.042 | - | - |
| THCA | 0.360 +/- 0.033 | 0.021 | 0.042 | - | - |
| CBN | ND | 0.021 | 0.042 | - | - |
| CBCA | 0.462 +/- 0.042 | 0.021 | 0.042 | - | - |
| CBC | ND | 0.021 | 0.042 | - | - |
| CBGA | 0.707 +/- 0.065 | 0.021 | 0.042 | - | - |
| CBG | ND | 0.021 | 0.042 | - | - |
| Total CBD | 8.371 +/- 0.770 | 0.021 | 0.042 | - | - |
| Total THC | 0.317 +/- 0.029 | 0.021 | 0.042 | 0.3 | Pass |
| Total Cannabinoids | 11.045 +/- 1.016 | 0.021 | 0.042 | - | - |

Total THC % = (Δ9-THC% + (THCA% x 0.877)) / (1 - (THCA% x 0.123))

LOD = Limit of Detection; LOQ = Limit of Quantitation; ND = Not Detected.

The reported result for each analyte includes a moisture content correction equal to: Base% / (1 - Moisture%)

--- END OF REPORT ---

Test results apply to samples within this Official Certificate of Analysis only. This Certificate of Analysis shall not be reproduced except in full without approval of the laboratory. Origo Labs, LLC is a fully owned subsidiary of The Smithers Group doing business as Smithers Cannabis Testing Services - IL. All laboratory licensing and registration including ISO 17025, USEPA, USDA and ILDOA are listed under Origo Labs, LLC. Origo Labs, following USDA guidelines, takes uncertainty into account when determining pass/fail results for THC content.



