

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



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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 ---

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