

**Casimir Farms**  
 1289 Hwy 481N  
 Morton, MS 39117  
 dgeary@casimirfarms.com  
 601-510-6095

**Sample: 09-12-2023-38394**  
 Sample Received: 09/12/2023;  
 Report Created: 09/13/2023; Expires: 09/12/2024

**Ark Rider (Lot 1C)**  
 Plant, Biomass



**0.230%**

Total THC

**ND%**

Δ-9 THC

## PLANT COMPLIANCE REPORT

Complete

(Testing Method: HPLC, CON-P-3000)

Date Tested: 09/12/2023

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0099	0.0149	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0099	0.0149	ND	ND	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0099	0.0149	0.262	2.624	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0099	0.0149	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0099	0.0149	ND	ND	
Cannabidiol (CBD)	0.0099	0.0149	0.102	1.018	
Cannabidiolic Acid (CBDA)	0.0099	0.0149	4.901	49.010	
Cannabigerol (CBG)	0.0099	0.0149	ND	ND	
Cannabigerolic Acid (CBGA)	0.0099	0.0149	0.482	4.822	
Cannabinol (CBN)	0.0099	0.0149	ND	ND	
Cannabinolic Acid (CBNA)	0.0099	0.0149	ND	ND	
Cannabichromene (CBC)	0.0099	0.0149	ND	ND	
Cannabichromenic Acid (CBCA)	0.0099	0.0149	0.230	2.303	

Total THC = THCa \* 0.877 + Δ9-THC; Total CBD = CBDA \* 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty: ± 0.050%



New Bloom Labs  
 6121 Heritage Park Drive, A500  
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 (844) 837-8223  
 TN DEA#: RN0563975  
 ANAB Testing Laboratory (AT-2868): ISO/IEC  
 17025:2017

*Natalie Siracusa*  
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