

Certificate of Analysis

Arete

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Sample: 01-16-2024-44372

Sample Received:01/16/2024; Report Created: 03/19/2024; Expires: 01/17/2025

	18.574 %Total THC21.261 %Total Cannabinoids				0.184 % Δ-9 THC <loq %<br="">Total CBD</loq>	
And as 372 Community						
Dinoids od:HPLC, CON-P-3000) D1/16/2024					С	
Analyte	LOD	LOQ	Mass	Mass		
	%	%	%	mg/g		
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0483	0.0725	ND	ND		
Δ-9-Tetrahydrocannabinol (Δ-9 THC)			0.184			
	0.0483	0.0725		1.836		
Δ -9-Tetrahydrocannabinolic Acid (THCA-A)	0.0483	0.0725	20.969	209.691		
Δ -9-Tetrahydrocannabiphorol (Δ -9-THCP)	0.0483 0.0483	0.0725 0.0725	20.969 ND	209.691 ND		
	0.0483 0.0483 0.0483	0.0725 0.0725 0.0725	20.969	209.691 ND ND		
Δ -9-Tetrahydrocannabiphorol (Δ -9-THCP)	0.0483 0.0483	0.0725 0.0725	20.969 ND	209.691 ND		
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0483 0.0483 0.0483	0.0725 0.0725 0.0725	20.969 ND ND	209.691 ND ND		
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0483 0.0483 0.0483 0.0193	0.0725 0.0725 0.0725 0.0725	20.969 ND ND <loq< td=""><td>209.691 ND ND <loq< td=""><td></td></loq<></td></loq<>	209.691 ND ND <loq< td=""><td></td></loq<>		
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0483 0.0483 0.0483 0.0193 0.0483	0.0725 0.0725 0.0725 0.0725 0.0725	20.969 ND ND <loq ND</loq 	209.691 ND <loq ND</loq 		
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0483 0.0483 0.0483 0.0193 0.0483 0.0483	0.0725 0.0725 0.0725 0.0725 0.0725 0.0725	20.969 ND ND <loq ND ND</loq 	209.691 ND <loq ND ND</loq 		
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (9R-HHC)	0.0483 0.0483 0.0483 0.0193 0.0483 0.0483 0.0483	0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725	20.969 ND <loq ND ND ND</loq 	209.691 ND <loq ND ND ND</loq 		
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (9R-HHC) 9S-Hexahydrocannabinol (9S-HHC)	0.0483 0.0483 0.0483 0.0193 0.0483 0.0483 0.0483 0.0483	0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725	20.969 ND <loq ND ND ND ND</loq 	209.691 ND <loq ND ND ND ND</loq 		
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol (PC-HHC)	0.0483 0.0483 0.0483 0.0193 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483	0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725	20.969 ND <loq ND ND ND ND ND</loq 	209.691 ND <loq ND ND ND ND ND</loq 		
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol Acetate (THCO)Cannabidivarin (CBDV)	0.0483 0.0483 0.0483 0.0193 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483	0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725	20.969 ND <loq ND ND ND ND ND ND</loq 	209.691 ND <loq ND ND ND ND ND ND</loq 		
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol Acetate (THCO)Cannabidivarin (CBDV)Cannabidivarinic Acid (CBDVA)	0.0483 0.0483 0.0483 0.0193 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483	0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725	20.969 ND <loq ND ND ND ND ND ND ND</loq 	209.691 ND <loq ND ND ND ND ND ND</loq 		
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol Acetate (THCO)Cannabidivarin (CBDV)Cannabidiol (CBD)	0.0483 0.0483 0.0193 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483	0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725	20.969 ND <loq ND ND ND ND ND ND ND ND</loq 	209.691 ND <loq ND ND ND ND ND ND ND</loq 		
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) S-Hexahydrocannabinol (S-Δ-10-THC) S-Hexahydrocannabinol (S-Δ-10-THC) S-Hexahydrocannabinol (S-Δ-10-THC) S-Hexahydrocannabinol (S-Δ-10-THC) S-Hexahydrocannabinol (S-Δ-10-THC) S-Hexahydrocannabinol (S-Δ-10-THC) Cannabidivarini (CBDV) Cannabidiol (CBD) Cannabidioli (CBD) Cannabidiolic Acid (CBDA)	0.0483 0.0483 0.0483 0.0193 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483	0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725	20.969 ND <loq ND ND ND ND ND ND ND ND ND ND</loq 	209.691 ND <loq ND ND ND ND ND ND <loq< td=""><td></td></loq<></loq 		
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol (PS-HHC)Cannabidivarin (CBDV)Cannabidiol (CBD)Cannabidiol (CBD)Cannabidiol (CBG)Cannabigerol (CBG)	0.0483 0.0483 0.0483 0.0193 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0193 0.0193	0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725	20.969 ND <loq ND ND ND ND ND ND ND <loq <loq< td=""><td>209.691 ND <loq ND ND ND ND ND <loq <loq< td=""><td></td></loq<></loq </loq </td></loq<></loq </loq 	209.691 ND <loq ND ND ND ND ND <loq <loq< td=""><td></td></loq<></loq </loq 		
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarin (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol Acetate (THCO)Cannabidivarinic Acid (CBDVA)Cannabidiol (CBD)Cannabidiolic Acid (CBDA)Cannabigerol (CBG)Cannabigerolic Acid (CBGA)Cannabinol (CBN)	0.0483 0.0483 0.0483 0.0193 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0193 0.0193 0.0193 0.0193	0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725	20.969 ND <loq ND ND ND ND ND ND <loq <loq 0.108</loq </loq </loq 	209.691 ND <loq ND ND ND ND ND CLOQ <loq 1.082</loq </loq 		
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarin (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol (Acetate (THCO)Cannabidivarinic Acid (CBDVA)Cannabidiol (CBD)Cannabidiolic Acid (CBDA)Cannabigerol (CBG)Cannabinol (CBN)Cannabinol (CBN)	0.0483 0.0483 0.0483 0.0193 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0193 0.0193 0.0193 0.0193 0.0483 0.0483 0.0483 0.0483	0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725	20.969 ND <loq ND ND ND ND ND ND <loq <loq C.108 ND ND</loq </loq </loq 	209.691 ND <loq ND ND ND ND ND CLOQ <loq LOQ ND ND ND</loq </loq 		
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarin (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol Acetate (THCO)Cannabidivarinic Acid (CBDVA)Cannabidiol (CBD)Cannabidiolic Acid (CBDA)Cannabigerol (CBG)Cannabigerolic Acid (CBGA)Cannabinol (CBN)	0.0483 0.0483 0.0483 0.0193 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0483 0.0193 0.0193 0.0193 0.0193 0.0483 0.0483	0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725 0.0725	20.969 ND <loq ND ND ND ND ND ND <loq <loq 0.108 ND</loq </loq </loq 	209.691 ND <loq ND ND ND ND ND CLOQ <loq LOQ ND</loq </loq 		

Total THC Measurement of Uncertainty: \pm 0.050% Total CBD Measurement of Uncertainty: \pm 2.000% THCO potency analysis does not designate quantitative specificity of Δ -8-THCO and Δ -9-THCO isomers



New Bloom Labs 6121 Heritage Park Drive, A500 Chattanooga, TN 37416 (844) 837-8223 TN DEA#: RN0563975 ANAB Testing Laboratory (AT-2868): ISO/IEC 17025:2017

Natalie Siracusa

Laboratory Director

Amended report issued to reflect change in sample identification.

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