

# Certificate of Analysis

#### **Diamond Oreoz**

#5- Diamond Oreoz

### Diamond Oreoz Sample: 07-24-2023-36129W2835

Sample Received:07/24/2023; Report Created: 09/13/2023; Expires: 07/24/2024

		20.858 %	6		0.240	
	Total THC 24.697 % Total Cannabinoids					
				Δ-9 THC		
					<loq %<="" th=""></loq>	
				Total CBD		
d:HPLC, CON-P-3000) 7/24/2023 Analyte	LOD	LOQ	Mass	Mass		
	%	%	%	mg/g		
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0478	0.0718	ND	ND		
$\Delta$ -9-Tetrahydrocannabinol ( $\Delta$ -9 THC)	0.0478	0.0718	0.240	2.402	1	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0478	0.0718	23.510	235.100		
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0478	0.0718	ND	ND		
		0.0718	ND	ND		
Δ-9-Tetranydrocannabivarin (Δ-9-THCV)	0.0478					
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0478 0.0478	0.0718	ND	ND		
		0.0718 0.0718	ND ND	ND ND		
$\Delta$ -9-Tetrahydrocannabivarinic Acid ( $\Delta$ -9-THCVA)	0.0478					
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0478 0.0478	0.0718	ND	ND		
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0478 0.0478 0.0478	0.0718 0.0718	ND ND	ND ND		
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)	0.0478 0.0478 0.0478 0.0478	0.0718 0.0718 0.0718	ND ND ND	ND ND ND		
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)	0.0478 0.0478 0.0478 0.0478 0.0478	0.0718 0.0718 0.0718 0.0718	ND ND ND ND	ND ND ND		
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)	0.0478 0.0478 0.0478 0.0478 0.0478 0.0478	0.0718 0.0718 0.0718 0.0718 0.0718	ND ND ND ND	ND ND ND ND		
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)	0.0478 0.0478 0.0478 0.0478 0.0478 0.0478 0.0478	0.0718 0.0718 0.0718 0.0718 0.0718 0.0718	ND ND ND ND ND	ND ND ND ND ND		
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)	0.0478 0.0478 0.0478 0.0478 0.0478 0.0478 0.0478 0.0478	0.0718 0.0718 0.0718 0.0718 0.0718 0.0718 0.0718	ND ND ND ND ND ND	ND ND ND ND ND		
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 (9S-HHC)   Cannabidivarin (CBDV)   Cannabidivarinic Acid (CBDVA)   Cannabidiol (CBD)	0.0478 0.0478 0.0478 0.0478 0.0478 0.0478 0.0478 0.0478 0.0478	0.0718 0.0718 0.0718 0.0718 0.0718 0.0718 0.0718 0.0718	ND ND ND ND ND ND	ND ND ND ND ND ND		
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 (9S-HHC)   Cannabidivarin (CBDV)   Cannabidivarinic Acid (CBDVA)   Cannabidiol (CBD)   Cannabidiolic Acid (CBDA)	0.0478 0.0478 0.0478 0.0478 0.0478 0.0478 0.0478 0.0478 0.0478 0.0478	0.0718 0.0718 0.0718 0.0718 0.0718 0.0718 0.0718 0.0718 0.0718	ND ND ND ND ND ND ND	ND ND ND ND ND ND <loq< td=""><td></td></loq<>		
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 (9C-10-THC)   9R-Hexahydrocannabinol (9R-HHC)   9S-Hexahydrocannabinol (9S-HHC)   Tetrahydrocannabinol (9S-HHC)   Cannabidivarin (CBDV)   Cannabidivarinic Acid (CBDVA)   Cannabidiol (CBD)   Cannabidiol (CBD)   Cannabidiole (CBD)   Cannabidiole (CBG)	0.0478 0.0478 0.0478 0.0478 0.0478 0.0478 0.0478 0.0478 0.0478 0.0478	0.0718 0.0718 0.0718 0.0718 0.0718 0.0718 0.0718 0.0718 0.0718 0.0718	ND ND ND ND ND ND ND CLOQ <loq< td=""><td>ND ND ND ND ND ND <loq <loq< td=""><td></td></loq<></loq </td></loq<>	ND ND ND ND ND ND <loq <loq< td=""><td></td></loq<></loq 		
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 (S-Δ-10-THC)   9R-Hexahydrocannabinol (9K-HHC)   9S-Hexahydrocannabinol (9S-HHC)   7Etrahydrocannabinol (9S-HHC)   Cannabidivarin (CBDV)   Cannabidivarinic Acid (CBDVA)   Cannabidiolic Acid (CBDA)   Cannabigeroli (CBG)   Cannabigerolic Acid (CBGA)	0.0478 0.0478 0.0478 0.0478 0.0478 0.0478 0.0478 0.0478 0.0478 0.0478 0.0287 0.0478	0.0718 0.0718 0.0718 0.0718 0.0718 0.0718 0.0718 0.0718 0.0718 0.0718	ND ND ND ND ND ND <loq <loq 0.821</loq </loq 	ND ND ND ND ND ND <loq <loq 8.211</loq </loq 		
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 (9-Δ-10-THC)   9R-Hexahydrocannabinol (9-Δ-10-THC)   9R-Hexahydrocannabinol (9-Δ-10-THC)   9S-Hexahydrocannabinol (9-Δ-10-THC)   9S-Hexahydrocannabinol (9-Δ-10-THC)   9S-Hexahydrocannabinol (9-Δ-10-THC)   9C-Hexahydrocannabinol (CBDV)   Cannabidioli (CBD)   Cannabidiolic Acid (CBDA)   Cannabigerol (CBG)   Cannabigerolic Acid (CBGA)   Cannabinol (CBN)	0.0478 0.0478 0.0478 0.0478 0.0478 0.0478 0.0478 0.0478 0.0478 0.0287 0.0478 0.0478 0.0478	0.0718 0.0718 0.0718 0.0718 0.0718 0.0718 0.0718 0.0718 0.0718 0.0718 0.0718	ND ND ND ND ND ND SLOQ SLOQ O.821 ND	ND ND ND ND ND ND <loq <loq 8.211 ND</loq </loq 		

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



New Bloom Labs 6121 Heritage Park Drive, A500 Chattanooga, TN 37416 (844) 837-8223 TN DEA#: RN0563975



Laboratory Director

Powered by reLIMS info@relims.com

Amended report issued to reflect change in sample identification

All analyses were conducted at 6121 Heritage Park Dr, Suite A500 Chattanooga, TN 37416. Results published on this certificate relate only to the items tested. Items are tested as received. New Bloom Labs makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of New Bloom Labs.



## Certificate of Analysis

### Diamond Oreoz

### Diamond Oreoz Sample: 07-24-2023-36129W2835

Sample Received:07/24/2023; Report Created: 09/13/2023; Expires: 07/24/2024

#### #5- Diamond Oreoz COA Plant cured **Primary Aromas** Terpenes (Testing Method:HS-GC/MS, CON-P-4000) Lavender Date Tested: 07/24/2023 Analyte LOD LOQ Mass Mass PPM PPM PPM mg/g α-Bisabolol 0.750 3.000 ND ND 2064.944 2.065 $\alpha$ -Humulene 0.750 3.000 α-Pinene 0.750 3.000 759.236 0.759 α-Terpinene 0.750 3.000 <LOQ <LOQ Cinnamon 1,8-Cineole 0.750 3.000 <LOQ <LOQ β-Caryophyllene 0.750 7568.017 7.568 3.000 0.750 β-Myrcene 3.000 ND ND Borneol 0.750 3.000 189.554 0.190 Camphene 0.750 3.000 247.896 0.248 ND Carene 0.750 3.000 ND >0.003 Caryophyllene Oxide >3.000 3.000 3.000 Citral 0.750 3.000 <LOQ <LOQ Lime Dihydrocarveol 0.750 3.000 ND ND Fenchone 0.750 3.000 77.686 0.078 γ-Terpinene 0.750 3.000 <LOQ <LOQ Limonene 0.750 3.000 5177.311 5.177 0.750 3.000 8985.571 8.986 Linalool 0.750 Menthol 3.000 ND ND Nerolidol 0.750 3.000 ND ND 0.750 Hops Ocimene 3.000 ND ND Pulegone 0.750 3.000 ND ND 0.750 3.000 126.573 0.127 Terpinolene 2.528 % Total 25278.106 25.278 Pine

Total terpenes value is qualitative and includes concentrations outside the assay quantitative analytical range. Amended report issued to reflect change in sample identification.



New Bloom Labs 6121 Heritage Park Drive, A500 Chattanooga, TN 37416 (844) 837-8223 TN DEA#: RN0563975



Laboratory Director

Powered by reLIMS info@relims.com

All analyses were conducted at 6121 Heritage Park Dr, Suite A500 Chattanooga, TN 37416. Results published on this certificate relate only to the items tested. Items are tested as received. New Bloom Labs makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of New Bloom Labs.