New Bloom Labs

Certificate of Analysis

Marlinz Pharma
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Houston, TX 77084
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281-782-5524

Sample: 05-31-2024-50665
Sample Received:05/31/2024;
Report Created: 06/10/2024; Expires: 06/03/2025

Tolcylen Transdermal CBG CBD Cream Lot# CB052901
Topical



ND%	ND%
Total THC	Δ-9 THC
76.580 mg/mL	**37.905 mg/mL**
Total Cannabinoids	Total CBD

Cannabinoids with Density

Complete

(Testing Method:HPLC, CON-P-3000)
Date Tested: 05/31/2024

Analyte	LOD	LOQ	Mass	Mass	Mass
	mg/mL	mg/mL	mg/mL	mg/g	%
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.100	0.150	ND	ND	ND
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.100	0.150	ND	ND	ND
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.100	0.150	ND	ND	ND
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.100	0.150	ND	ND	ND
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.100	0.150	ND	ND	ND
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.100	0.150	ND	ND	ND
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.100	0.150	ND	ND	ND
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.100	0.150	ND	ND	ND
9R-Hexahydrocannabinol (9R-HHC)	0.100	0.150	ND	ND	ND
9S-Hexahydrocannabinol (9S-HHC)	0.100	0.150	ND	ND	ND
Tetrahydrocannabinol Acetate (THCO)	0.100	0.150	ND	ND	ND
Cannabidivarin (CBDV)	0.100	0.150	ND	ND	ND
Cannabidivarinic Acid (CBDVA)	0.100	0.150	ND	ND	ND
Cannabidiol (CBD)	0.100	0.150	**37.905**	**38.327**	**3.833**
Cannabidiolic Acid (CBDA)	0.100	0.150	ND	ND	ND
Cannabigerol (CBG)	0.100	0.150	**38.675**	**39.105**	**3.910**
Cannabigerolic Acid (CBGA)	0.100	0.150	ND	ND	ND
Cannabinol (CBN)	0.100	0.150	ND	ND	ND
Cannabinolic Acid (CBNA)	0.100	0.150	ND	ND	ND
Cannabichromene (CBC)	0.100	0.150	ND	ND	ND
Cannabichromenic Acid (CBCA)	0.100	0.150	ND	ND	ND
Total			**76.580**	**77.432**	**7.743**

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: ± 0.040%
Total CBD Measurement of Uncertainty: ± 2.000%
THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers

Sample Density: 0.989 g ;

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TN DEA#: RN0563975
ANAB Testing Laboratory (AT-2868): ISO/IEC 17025:2017

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