

American Softgels, Inc.  
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 724-875-6611

Sample: 01-08-2024-44040  
 Sample Received: 01/08/2024;

Full Spectrum + Melatonin Lot: 312004 Packaging batch reference 64287 / Expiration Date: 01/01/2026  
 Ingestible, Capsule



**0.131 %**  
 Total THC

**0.131 %**  
 Δ-9 THC

**28.782 mg/unit**  
 Total Cannabinoids

**26.436 mg/unit**  
 Total CBD

## Cannabinoids

Complete

(Testing Method: HPLC, CON-P-3000)  
 Date Tested: 01/08/2024

Analyte	LOD	LOQ	Mass	Mass	Mass	
	mg/unit	mg/unit	mg/unit	mg/g	%	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.039	0.060	<LOQ	<LOQ	<LOQ	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.040	0.060	0.536	1.308	0.131	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.040	0.060	ND	ND	ND	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.040	0.060	ND	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.040	0.060	ND	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.040	0.060	ND	ND	ND	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.040	0.060	ND	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.040	0.060	ND	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.040	0.060	ND	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.040	0.060	ND	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.040	0.060	ND	ND	ND	
Cannabidivarin (CBDV)	0.040	0.060	0.133	0.325	0.033	
Cannabidivarinic Acid (CBDVA)	0.040	0.060	ND	ND	ND	
Cannabidiol (CBD)	0.040	0.060	26.436	64.478	6.448	
Cannabidiolic Acid (CBDA)	0.040	0.060	ND	ND	ND	
Cannabigerol (CBG)	0.040	0.060	0.748	1.824	0.182	
Cannabigerolic Acid (CBGA)	0.040	0.060	ND	ND	ND	
Cannabinol (CBN)	0.040	0.060	<LOQ	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	0.040	0.060	ND	ND	ND	
Cannabichromene (CBC)	0.040	0.060	0.929	2.265	0.227	
Cannabichromenic Acid (CBCA)	0.040	0.060	ND	ND	ND	
<b>Total</b>			<b>28.782</b>	<b>70.200</b>	<b>7.020</b>	

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

Unit Size: 0.410g; Unit: 1 Capsule



New Bloom Labs  
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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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 Laboratory Director

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