

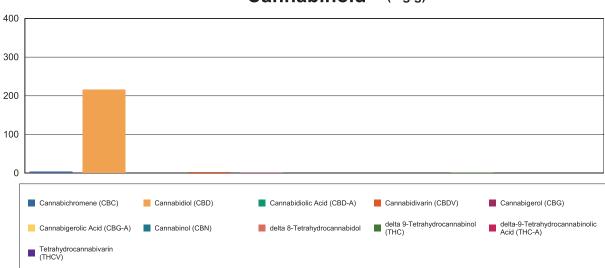
Customer: Customer Sample ID: Laboratory Number: Servings per Container: M&D Farms 100mg Full Spectrum Melatonin 20K0424-11 0.4727



			Extraction		Analysis
Extraction Technician: DF			Date(s)		Date(s)
Analytical Chemist: SH			11/20/2020		11/21/2020
Cannabinoids (HPLC)	Results				
	LOD (mg/g)	%	mg/	g	mg/capsule
Cannabidivarin (CBDV)		0.20	1.96		0.926
Cannabidiolic Acid (CBD-A)	<0.020				
Cannabigerolic Acid (CBG-A)		0.002	0.019		0.00878
Cannabigerol (CBG)		0.06	0.590		0.279
Cannabidiol (CBD)		21.58	216		102
Tetrahydrocannabivarin (THCV)	<0.020				
Cannabinol (CBN)		0.04	0.367		0.174
delta 9-Tetrahydrocannabinol (THC)		0.14	1.45		0.685
delta 8-Tetrahydrocannabidol	<0.020				
Cannabichromene (CBC)		0.41	4.13		1.95
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.020				
Cannabinoids Total		%		mg/g	
Max Active THC		0.15		1.45	
Max Active CBD		21.60		216.00	
T.Active Cannabinoids		22.20		222.00	
Total Cannabinoids		22.40		224.00	

Cannabinoid Profile

Following USDA guidelines on uncertainty, Altitude Consulting's uncertainty are calculated for CBDa and CBD at +/- 4%. The uncertainty for THCa and THC are +/- 5%. This implies the range for a 10% value of CBD to be 9.6-10.4%. The uncertainty range for a 0.30% value of THC would be 0.28-0.32%. The measurement uncertainty is calculated using a coverage factor of 2.



Cannabinoid (mg/g)

Altitude Consulting, LLC utilizes NIST traceable Reference Standards and Certified Reference Material to calibrate analytical instruments along with proven analytical methods. The methods are applied in the most ethical manner following good laboratory practice guidelines. The results of this report are based solely on the sample submitted and cannot be

reproduced.