

Customer: **M&D Farms**
 Customer Sample ID: **100 Full Spec Turmeric**
 Laboratory Number: **20K0549-06**
 Servings per Container: **0.5678**



Cannabinoid Profile

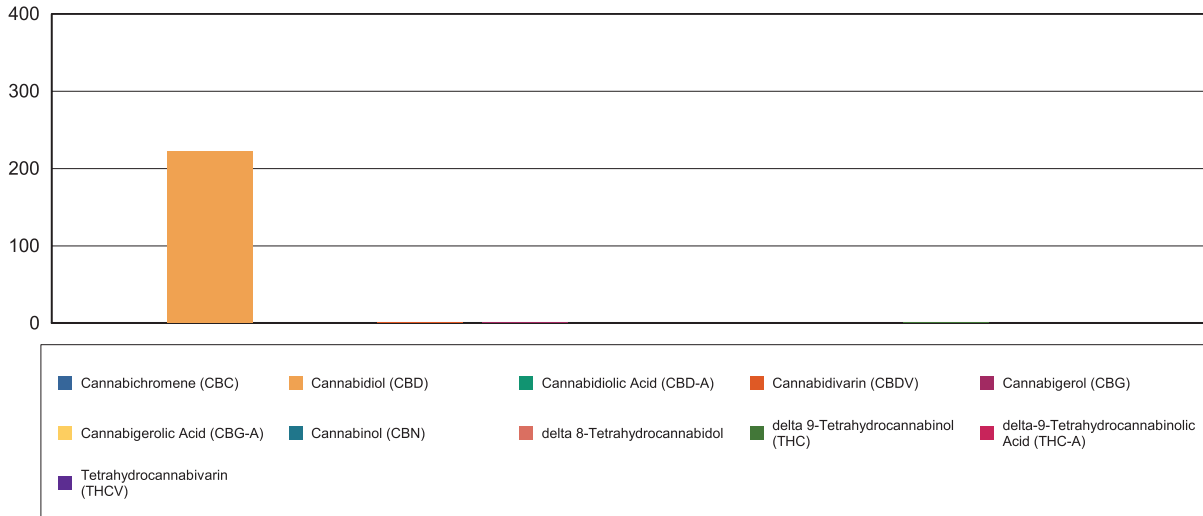
Extraction Technician: DF
 Analytical Chemist: SH

Extraction Date(s)	Analysis Date(s)
11/30/2020	12/1/2020

Cannabinoids (HPLC)	Results			
	LOD (mg/g)	%	mg/g	mg/capsule
Cannabidiarin (CBDV)		0.10	0.993	0.564
Cannabidiolic Acid (CBD-A)	<0.020			
Cannabigerolic Acid (CBG-A)	<0.020			
Cannabigerol (CBG)		0.05	0.523	0.297
Cannabidiol (CBD)		22.18	222	126
Tetrahydrocannabivarin (THCV)	<0.020			
Cannabinol (CBN)	<0.020			
delta 9-Tetrahydrocannabinol (THC)		0.13	1.29	0.732
delta 8-Tetrahydrocannabidol	<0.020			
Cannabichromene (CBC)		0.01	0.115	0.065
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.020			
Cannabinoids Total		%	mg/g	
Max Active THC		0.13	1.29	
Max Active CBD		22.20	222.00	
T.Active Cannabinoids		22.40	224.00	
Total Cannabinoids		22.50	225.00	

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)



Reporting Limits will vary based on sample extraction weight used for the analysis.

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.