onsultin

Customer: Customer Sample ID: Laboratory Number: Centre Maufacturing LLC

CultivatedCBD CBD Body Balm Cooling 250mg - Lot #0F14 20F0140-02



Extraction | Analysis

## **Cannabinoid Profile**

Extraction Technician: DF Analytical Chemist: CB			Date(s) 6/15/2020	Date(s) 6/15/2020
Cannabinoids (HPLC)			Results	
	LOD (mg/g)	%		mg/g
Cannabidivarin (CBDV)	<0.050			
Cannabidiolic Acid (CBD-A)	<0.050			
Cannabigerolic Acid (CBG-A)	<0.050			
Cannabigerol (CBG)		0.03		0.270
Cannabidiol (CBD)		0.47		4.70
Tetrahydrocannabivarin (THCV)	<0.050			
Cannabinol (CBN)	<0.050			
delta 9-Tetrahydrocannabinol (THC)		0.06		0.581
delta 8-Tetrahydrocannabidol	<0.050			
Cannabichromene (CBC)		0.18		1.84
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.050			
Cannabinoids Total		%		mg/g
Max Active THC		0.06		0.58
Max Active CBD		0.48		4.82
T.Active Cannabinoids		0.52		5.20
Total Cannabinoids		0.52		5.20

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%.



## 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.