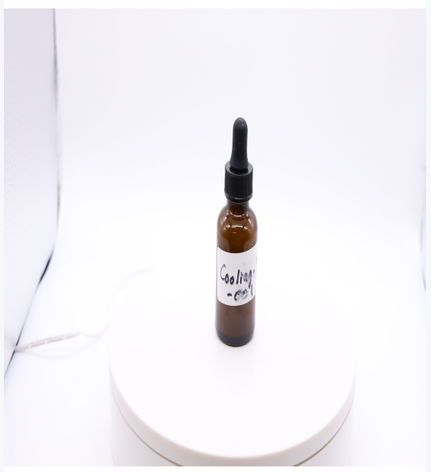
FILTERS ID is "0000428"

9730 PATUXENT WOODS DRIVE
SUITE 300
COLUMBIA, MD 21046

CERTIFICATE OF ANALYSIS

SAMPLE INFORMATION



Sample Information

Sample ID	0000428
Accession Date	2020-01-30
Customer Account	Hempleton Investment Group
Product Name	Cooling-750-001
Sample Type	Topical
Carrier Type	Other - Put type in notes
Compliance Sample (Yes/No)	False
Lot/Batch Number	Cooling-750-001
Sample Weight/Volume	4.5
Density	1.000
Moisture Correction (%)	0.00%
Water Activity	0.955

0.032%	0.032%	1.182%	12.579 mg/ml	56.718 mg
D9-THC %	Total THC %	Total CBD %	Total Cannabinoids	Total Cannabinoids per Sample

CANNABINOID ANALYSIS

Cannabinoids Analysis

Component	LOD	LOQ	Amount	Unit of Measurement	Amount (%)
CBC	0.005	0.01	0.324	mg/ml	0.032%
CBD	0.005	0.01	11.815	mg/ml	1.181%
CBDA	0.005	0.01	ND	mg/ml	ND
CBDV	0.005	0.01	0.034	mg/ml	0.003%
CBDVA	0.005	0.01	0.026	mg/ml	0.002%
CBG	0.005	0.01	0.054	mg/ml	0.005%
CBGA	0.005	0.01	ND	mg/ml	ND
CBN	0.005	0.01	ND	mg/ml	ND
D8-THC	0.005	0.01	ND	mg/ml	ND
D9-THC	0.005	0.01	0.323	mg/ml	0.032%
THCA	0.005	0.01	ND	mg/ml	ND
THCV	0.005	0.01	ND	mg/ml	ND

Breakdown of Detected Cannabinoids

SIGNATURE OF CONFIRMATION

Conor Jenkins
Laboratory Manager

Testing results are based on the sample submitted to Think20 Labs LLC. in the picture and description above. Think20 Labs LLC. states that all analytical testing was performed to the highest standards in accordance with validated methods, designed and verified by Think20 Labs LLC. Data was generated with state and federal compliance. This report may not be reproduced, except in full, without the written approval of Think20 Labs LLC

Calculations

Total CBD = (CBDA *0.877) + CBD

Total THC= (THCA *0.877) + D9-THC

D9-THC % = D9-THC in mg / 10 to convert to %

PPM to % = ((PPM/1000)/1000)*100

Moisture Content Adjustment = (Component Amount / (1000 mg - (1000 * Moisture Correction %)) * 1000

LOQ = Limit of Quantitation

LOD = Limit of Detection

ND = Not Detected

PPB - Parts per Billion

PPM - Parts per Million