

QUALITY ASSURANCE



CERTIFICATE OF ANALYSIS	Production Date: September 17, 2020
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Customer: CBDStartup.io
Batch ID: BD200917T1000MENG
Matrix: 1000 mg Broad Spectrum Distillate Tincture, MCT Oil Carrier, Mint Flavor, Energy Terpene Blend

AUTHORIZATION Jason Cazar, Lab Director	SIGNATURE 	DATE 9/17/2020
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Lab sample analyzed for cannabinoid profile and potency by Convergence Chromatography (CC) in accordance with the requirements of ISO/IEC 17025. These test results relate only to the article listed in this report. This report may not be reproduced except in its entirety.

CANNABINOID POTENCY

Cannabinoid	Weight (%)	(mg/unit)
THCA	*ND	0.00
Δ9-THC	*ND	0.00
Δ8-THC	*ND	0.00
THCV	*ND	0.00
CBDa	*ND	0.00
CBD	3.368	1010.40
CBDV	*ND	0.00
CBN	0.008	2.40
CBGa	*ND	0.00
CBG	0.014	4.20
CBC	0.132	39.60
MAX THC	0.00	0.00
MAX CBD	3.368	1010.60
TOTAL ACTIVE	3.523	1056.90

TERPENE POTENCY

Terpene	Weight (%)	(mg/unit)
Myrcene	0.263	78.90
alpha-Pinene	0.182	54.60
Linalool	0.138	41.40
beta-Caryophyllene	0.127	38.10
Limonene	0.108	32.40
alpha-Bisabolol	0.104	31.20
beta-Pinene	0.087	26.10
trans-Nerolidol	0.020	6.00
Ocimene	0.008	2.40
alpha-Humulene	0.006	1.80
TOTAL TERPENES	1.043	312.90

Max THC (and Max CBD) are calculated values for total cannabinoids after heating, assuming complete decarboxylation of the acid to the neutral form. It is calculated based on the weight loss of the acid group during decarboxylation: Max THC = (0.877 x THCA) + THC.
 *ND = None detected above the Lowest Limits of Detection (LLD).

THESE PROVISIONAL ANALYSIS VALUES SHOULD NOT BE RELIED ON IN PLACE OF AN INDEPENDENT THIRD PARTY LAB ANALYSIS