

# Certificate of Analysis

Final Product: Tincture - CBD Isolate

Lot Number: BB2001B-147

Flavor: Natural

Strength: 2000mg

Date of Manufacture: January 2020



Test	Methodology		Specification	Test Results (Average)*	Pass/Fail
Visual	Color and Appearance	TM-004 (Visual)	Clear or yellow to orange/red clear, flowing, liquid free of particulates	Conforms	Pass
Organoleptic	Aroma/Odor	TM-004 (Organoleptic)	Prominent labeled aroma	Conforms	Pass
CBD Content	Assay (percent of label claim)(%)	TM-003 (HPLC-DAD)	90.0 - 110.0 %	100.2	Pass
THC Content	THC(%w/w)	TM-003 (HPLC-DAD)	Report	0.001	NA
	THCA(%w/w)	TM-003 (HPLC-DAD)	Report	ND	NA
	Total THC(%w/w)	TM-003 (HPLC-DAD)	≤0.005 %w/w	0.001	Pass
Related Cannabinoid Content	CBDA(%w/w)	TM-003 (HPLC-DAD)	Report	ND	NA
	CBN(%w/w)	TM-003 (HPLC-DAD)	Report	ND	NA
	CBDV(%w/w)	TM-003 (HPLC-DAD)	Report	0.009	NA
	CBG(%w/w)	TM-003 (HPLC-DAD)	Report	ND	NA
	Other (Highest RC)(%w/w)	TM-003 (HPLC-DAD)	Report	0.007	NA
	Total (RC)(%w/w)	TM-003 (HPLC-DAD)	Report	0.019	NA
Total Cannabinoids	(CBD plus total RCs)(% w/w)	TM-003 (HPLC-DAD)	Report	100.216	NA

\*Number of replicates: 3

Data Reviewed and Approved by: **Beth Grant**  
1/27/2020 11:12:01 AM