	Certificate of Analysis		
	Product:	T008 Hemp Direct Tincture 1,000 mg CBD Full Spectrum	
	Batch Number:	11996	Best-By Date: 10/28/2022


Characteristic	Instrument	Specification	Result	Pass/ Fail/ N/A
Identity				
Color & Appearance	Visual	Golden tinted oily liquid	Complies	Pass
Odor	Organoleptic	Characteristic of standard	Complies	Pass
Taste	Organoleptic	Neutral to bitter	Complies	Pass
Composition				
Density	Density Meter	0.908 – 0.955 g/mL	Complies	Pass
Fill Volume	In-Process Verification	30.0 - 31.5 mL/bottle	Complies	Pass
Strength - Cannabinoids				
Total CBD ¹	HPLC	1,000.0 - 1,360.0 mg/bottle	1,137.3 mg/bottle ⁴	Pass
Total THC ¹	HPLC	≤ 0.30%; Detected	0.08% ⁴	Pass
CBDa	HPLC	Report Result	Not Detected ⁴	N/A
CBG	HPLC	Report Result	0.10% ⁴	N/A
CBD	HPLC	Report Result	4.09% ⁴	N/A
CBN	HPLC	Report Result	0.005% ⁴	N/A
THC	HPLC	Report Result	0.08% ⁴	N/A
CBC	HPLC	Report Result	0.15% ⁴	N/A
THCa	HPLC	Report Result	Not Detected ⁴	N/A

¹ All cannabinoids in their acid forms (ending in "a") are convertible to their non-acid forms via a decarboxylation process (heating). The THC and CBD maximum values reported are the maximum theoretical amounts of THC and CBD the tested product would have if it were fully decarboxylated.

² S.L. means "Skip Lot". Parameters are being monitored through product qualification testing and are currently in skip lot protocol.

³ Cannabinoid detected below Limit of Quantitation (LOQ).

⁴ Result was acquired by 3rd party laboratory.

Reviewed By:  _____
 Approved By:  _____

Date: 05.13.20 _____
 Date: 05.13.20 _____