	Certificate of Analysis			
	Product:	T041 Presidio Pet Animal Tincture 600 mg CBD/1 oz Full Spectrum		
	Batch Number:	11806	Best-By Date:	02/02/2022

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	600.0 - 780.0 mg/bottle	634.5 mg/bottle ⁴	Pass
Total THC ¹	HPLC	≤ 0.30%; Detected	0.07% ⁴	Pass
CBDa	HPLC	Report Result	Not Detected ⁴	N/A
CBG	HPLC	Report Result	0.06% ⁴	N/A
CBD	HPLC	Report Result	2.28% ⁴	N/A
CBN	HPLC	Report Result	< LOQ ^{3,4}	N/A
THC	HPLC	Report Result	0.07% ⁴	N/A
CBC	HPLC	Report Result	< LOQ ^{3,4}	N/A
THCa	HPLC	Report Result	Not Detected ⁴	N/A
Microbial Purity				
Total Plate Count	USP <2021>	< 10,000 CFU/g	S.L. ²	N/A
Yeast & Mold	USP <2021>	≤ 1,000 CFU/g	S.L. ²	N/A
<i>E. coli</i>	FDA BAM	< 3 MPN/g	S.L. ²	N/A
Shiga-Toxin Producing <i>Escherichia coli</i> (STEC)	qPCR	< 1 CFU/g	S.L. ²	N/A
<i>Salmonella spp.</i>	USP <2022>	Absent/10 g	S.L. ²	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: 

Date: 03.26.20

Approved By: 

Date: 03.26.20