

# Certificate of Analysis

Final Product: Chewable CBD Tablets

Flavor: Mint

Strength: 15mg

Date of Manufacture: March 2020



MILE HIGH LABS™

Lot Number: PB2004F144

Test	Methodology		Specification	Test Results (Average)*	Pass/Fail
Color and Appearance - Product	Color and Appearance	TM-004 (Visual)	Round, light-blue colored tablets with dark blue spotting throughout	Conforms	Pass
Aroma / Odor	Aroma	TM-004 (Organoleptic)	Mild, minty aroma	Conforms	Pass
Cannabinoid Identification	ID by RT	TM-015 (DAD Retention Time)	Retention time of the primary peak in sample chromatogram matches that in the analytical reference standard	Conforms	Pass
	ID by UV	TM-015 (DAD UV Spectrum)	UV Spectrum of the primary peak in sample chromatogram matches that in the analytical reference standard	Conforms	Pass
CBD Content	Assay (percent of label claim)(%)	TM-015 (HPLC - DAD)	95.0 - 115.0 %	108.1	Pass
	Assay(%w/w)	TM-015 (HPLC - DAD)	Report	2.700	NA
	Assay (mg CBD / tablet) (mg)	TM-015 (HPLC - DAD)	Report	16.211	NA
THC Content	THC(%w/w)	TM-015 (HPLC - DAD)	Report	ND	NA
	THCA(%w/w)	TM-015 (HPLC - DAD)	Report	ND	NA
	Total THC(%w/w)	TM-015 (HPLC - DAD)	≤0.05 %w/w	ND	Pass
Related Cannabinoid Content	CBN(%w/w)	TM-015 (HPLC - DAD)	Report	ND	NA
	cis-THC(%w/w)	TM-015 (HPLC - DAD)	Report	ND	NA
	delta 8-THC(%w/w)	TM-015 (HPLC - DAD)	Report	ND	NA
	THCV(%w/w)	TM-015 (HPLC - DAD)	Report	ND	NA
	THCVA(%w/w)	TM-015 (HPLC - DAD)	Report	ND	NA
	CBC(%w/w)	TM-015 (HPLC - DAD)	Report	ND	NA
	CBCA(%w/w)	TM-015 (HPLC - DAD)	Report	ND	NA
	CBDA(%w/w)	TM-015 (HPLC - DAD)	Report	ND	NA
	CBDVA(%w/w)	TM-015 (HPLC - DAD)	Report	ND	NA
	CBDV(%w/w)	TM-015 (HPLC - DAD)	Report	ND	NA
	CBE(%w/w)	TM-015 (HPLC - DAD)	Report	ND	NA
	CBGA(%w/w)	TM-015 (HPLC - DAD)	Report	ND	NA
	CBG(%w/w)	TM-015 (HPLC - DAD)	Report	ND	NA
	CBL(%w/w)	TM-015 (HPLC - DAD)	Report	ND	NA
	CBLA(%w/w)	TM-015 (HPLC - DAD)	Report	ND	NA
	CBT(%w/w)	TM-015 (HPLC - DAD)	Report	ND	NA
Total Cannabinoids	(CBD plus total RCs)(% w/w)	TM-015 (HPLC - DAD)	Report	2.740	NA
Tablet Friability (Percent Weight Loss)	Tablet Friability Weight Loss(%)	USP <1216>	≤1.0 %	0.5	Pass
Tablet Breaking Force	Breaking Force(N)	USP <1217>	Report	79.667	NA
Weight Variation	Average Tablet Weight(mg)	USP <2091>	Report	600.3	NA
	Weight Variation	USP <2091>	NMT 2 Tablets differ from average weight by More than 5%	Conforms	Pass

\*Number of replicates: 3

Data Reviewed and Approved by: **Beth Grant**  
4/21/2020 9:47:55 AM