

Certificate of Analysis

Final Product: Chewable CBD Tablets

Flavor: Mint

Strength: 15mg

Date of Manufacture: July 2021

Manufacturing Lot: B2107B153

Packaging Lots:

220001

Test	Methodology	Specification	Test Results (Average)*	Pass/Fail
Color and Appearance - Product	TM-004 (Visual)	Round, light-blue colored tablets with dark blue spotting throughout	Conforms	Pass
Aroma / Odor	TM-004 (Organoleptic)	Mild, minty aroma	Conforms	Pass
Cannabidiol Identification	TM-015 (DAD Retention Time)	Retention time of the primary peak in sample chromatogram matches that in the analytical reference standard	Conforms	Pass
	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 (% of label claim)(%)	TM-015 (HPLC - DAD) 100.0 - 120.0 %	106.4	Pass
	Assay(%w/w)	TM-015 (HPLC - DAD) Report	2.650	NA
	Assay (mg CBD / tablet) (mg)	TM-015 (HPLC - DAD) Report	15.963	NA
THC Content	THC(%w/w)	TM-015 (HPLC - DAD) Report	ND	NA
THC Content (% w/w)	THCA(%w/w)	TM-015 (HPLC - DAD) Report	ND	NA
	Total THC (THC + THCA*0.877)(%w/w)	TM-015 (HPLC - DAD) ≤0.05 %w/w	ND	Pass
Related Cannabinoid Content (% w/w)	CBN(%w/w)	TM-015 (HPLC - DAD) Report	ND	NA
	cis-THC(%w/w)	TM-015 (HPLC - DAD) Report	ND	NA
	d8-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 (Sum of all observed Related Cannabinoids)(% w/w)	TM-015 (HPLC - DAD) Report	ND	NA
Total Cannabinoids (CBD plus total RCs, % w/w)	(%w/w)	TM-015 (HPLC - DAD) Report	2.650	NA
Tablet Breaking Force (N)	(N)	USP <1217> Report	110.667	NA
Weight Variation	Average Tablet Weight(mg)	USP <2091> Report	602.3	NA
	Weight Variation	USP <2091> NMT 2 Tablets differ from average weight by More than 5% and no tablets differ from average weight by more than 10% ¹	Conforms	Pass

*Number of replicates: 3

¹For 600mg Tablets - for tablets <324mg see USP <2091>

Specification: FX043

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Mfg Lot: B2107B153

Data Reviewed and Approved by: Tim Ghelli
1/12/2022 11:01:44 AM

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