

CERTIFICATE OF ANALYSIS

PRODUCED: JUN 20, 2022

SAMPLE: 50028 - WARMING RELIEF (TOPICAL) // CLIENT: MFUSED // BATCH: PASS



BATCH NO.: 50028 (MOTHER BATCH - 10066)
 MATRIX: TOPICAL
 CATEGORY: OTHER
 SAMPLE ID: TLT-220614-003
 COLLECTED ON: JUN 14, 2022
 RECEIVED ON: JUN 14, 2022
 BATCH/SAMPLE SIZE: 1125 UNITS / 90 G
 RECEIVED BY: KELSEY BRODNICK
 PACKAGE SIZE: 90 G

CANNABINOID OVERVIEW

TOTAL THC:	0.321 %
TOTAL CBD:	1.091 %
TOTAL CANNABINOIDS:	1.587 %

BATCH RESULT: PASS

POTENCY	TESTED
MICROBIAL	PASS

SOP 50: CANNABINOID PROFILE BY HPLC-MS // JUN 20, 2022

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBD	1.091 %	10.91 mg/g	ND	0.014/0.041		THCA	ND	ND	ND	0.014/0.041	
CBDA	ND	ND	ND	0.014/0.041		TOTAL THC**	0.321 %	3.21 mg/g			
CBG	0.131 %	1.31 mg/g		0.014/0.041		TOTAL CBD**	1.091 %	10.91 mg/g			
CBN	0.039 %	0.39 mg/g		0.014/0.041		CBD/PKG	981.90 mg				
Δ^8 -THC	ND	ND				Δ^9 -THC/PKG	288.90 mg				
Δ^9 -THC	0.321 %	3.21 mg/g		0.014/0.041							

** TOTAL CBD = (CBDA X 0.877) + CBD

** TOTAL THC = (THCA X 0.877) + THC

SOP 50: EXPANDED CANNABINOID PROFILE BY HPLC-MS // JUN 20, 2022

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ	PASS/FAIL
CBC	0.005 %	0.05 mg/g				CBGA	ND	ND			
CBCA	ND	ND									

** TOTAL CBD = (CBDA X 0.877) + CBD

** TOTAL THC = (THCA X 0.877) + THC



RESULTS CERTIFIED BY: WILLIAM ENGLISH
 LAB DIRECTOR, TITAN LABORATORIES
 JUN 20, 2022

W.A. English

SOP 130: E. COLI BY 3M PETRIFILM // JUN 16, 2022

ANALYTE	LIMIT	AMT (CFU/g)	PASS/FAIL
ESCHERICHIA COLI	100 CFU/g	ND	PASS

SOP 120: SALMONELLA BY GENE-UP QPCR // JUN 15, 2022

ANALYTE	LIMIT	AMT (CFU/g)	PASS/FAIL
SALMONELLA SPP.	Any amt in 1 gram	ND	PASS

SOP 160: ASPERGILLUS BY GENE-UP QPCR // JUN 17, 2022

ANALYTE	LIMIT	AMT (CFU/g)	PASS/FAIL
ASPERGILLUS FLAVUS		ND	
ASPERGILLUS FUMIGATUS		ND	

ANALYTE	LIMIT	AMT (CFU/g)	PASS/FAIL
ASPERGILLUS NIGER		ND	
ASPERGILLUS TERREUS		ND	

