## PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-0000098-LIC ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation #85368





Sample ID SD230421-074 (71069)	Matrix Kief (Inhalable Cannabis Good)			
Tested for Fern Valley Farms				
Sampled -	Received Apr 21, 2023	Reported Apr 25, 2023		
Analuses executed CAN+				

## CAN+ - Cannabinoids Analysis

Analyzed Apr 24, 2023 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoid analysis is approximately 4.806% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidivarin (CBDV)	0.039	0.16	0.15	1.48
Cannabidiolic Acid (CBDA)	0.001	0.16	20.78	207.80
Cannabigerol Acid (CBGA)	0.001	0.16	0.88	8.80
Cannabigerol (CBG)	0.001	0.16	0.13	1.33
Cannabidiol (CBD)	0.001	0.16	1.59	15.89
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Cannabinol (CBN)	0.001	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	0.13	1.29
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	ND	ND
Cannabicyclol (CBL)	0.002	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.53	5.26
Total THC ( THCa * 0.877 + 49THC )			0.59	5.90
Total THC + $\Delta$ 8THC ( THCa * 0.877 + $\Delta$ 9THC + $\Delta$ 8THC )			0.59	5.90
Total CBD (CBDa*0.877 + CBD)			19.81	198.13
Total CBG ( CBGa * 0.877 + CBG )			0.90	9.04
Total Cannabinoids			21.46	214.55

UI Not Identified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count









Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Tue, 25 Apr 2023 14:15:49 -0700

