

NC Controlled Substance License #: NC-DHHS-1002881
 DEA Controlled Substance License #: RD0577986
 ISO 17025 Certification: PENDING
 Proficiency Testing Enrolled: Hemp PT Program U of Kentucky
 Regulatory Services

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ANALYTICAL
Delta 9 Analytical
Professional, Accurate, Responsive

Laboratory Location
 6308 Angus Drive, Ste B
 Raleigh NC 27617
 919-673-7153 / 919-450-1870
 frank@delta9analytical.com
 michael@delta9analytical.com

Sample ID: 3185
 Received Date: 08192021
 Reported Date: 08222021
 Test(s) Ordered: Cannabinoids

Sample Name: KAYA SLEEP
 Sample Type: Extract
 Sample Matrix: Tincture; 3000mg
 Sample Size: 2oz Test Size: 65mg

CANNABINOID SUMMARY
TOTAL CANNABINOIDS: 4.776%
TOTAL CBD: 40.61 mg/g
9-THC: ND
TOTAL THC: ND



CANNABINOIDS (Liquid Chromatography Mass Spectrometry LCMS)

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol(CBN)	0.7287	7.287	0.05	THC-varian (THCV)	ND	ND	0.05
8-THC	ND	ND	0.05	9-THC	ND	ND	0.05
Cannabichromene(CBC)	ND	ND	0.05	Cannabicitran(CBT)	ND	ND	0.05
Cannabigerol(CBG)	ND	ND	0.05	Delta 10S	ND	ND	0.05
Cannabidiol(CBD)	4.061	40.61	0.05	Delta 10R	ND	ND	0.05
Cannabigerolic Acid(CBGA)	ND	ND	0.05	**TOTAL CANNABINOIDS	4.776	47.76	
Cannabidivarin(CBDV)	ND	ND	0.05	*TOTAL THC	ND	ND	
Cannabidolic Acid(CBDA)	ND	ND	0.05	*TOTAL CBD	4.061	40.61	
9-THC Acid(THCA)	ND	ND	0.05				

*Calculated as follows: Total CBD/G = CBD/GA% (0.877) +CBD/G%. Total THC = THCA% (0.877) + 9-THC %. **Total Cannabinoids is the absolute sum of all cannabinoids detected. ND = Not Detected

RESULT CERTIFICATION Frank P. Mauro COO/Michael R. Horton CSO & Date	08222021	 Michael Horton Frank Mauro		Scan QR Code to verify COA at www.delta9analytical.com
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Testing results are based solely upon the sample submitted to Delta 9 Analytical, LLC. (D9A) In the condition it was received D9A warrants that all analytical work is conducted professionally in accordance with all applicable standard practices using validated methods utilizing certified reference standards**The uncertainty of measurement associated with the measurement result reported in this certificate is available from D9A upon request. This report may not be reproduced, except in full, without the written approval of D9A. Test(s) Ordered: C=Cannabinoids.