

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

9  
**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: 3182  
 Received Date: 08192021  
 Reported Date: 08222021  
 Test(s) Ordered: Cannabinoids

Sample Name: KAYA SLEEP  
 Sample Type: Extract  
 Sample Matrix: Tincture; 375 mg  
 Sample Size: 0.5oz Test Size: 70.2mg

CANNABINOID SUMMARY
TOTAL CANNABINOIDS: 2.626%
TOTAL CBD: 22.06 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)	0.4197	4.197	0.015	THC-varian (THCV)	ND	ND	0.015
8-THC	ND	ND	0.015	9-THC	ND	ND	0.015
Cannabichromene(CBC)	ND	ND	0.015	Cannabicitran(CBT)	ND	ND	0.015
Cannabigerol(CBG)	ND	ND	0.015	Delta 10S	ND	ND	0.015
Cannabidiol(CBD)	2.206	22.06	0.015	Delta 10R	ND	ND	0.015
Cannabigerolic Acid(CBGA)	ND	ND	0.015	<b>**TOTAL CANNABINOIDS</b>	<b>2.626</b>	<b>26.26</b>	
Cannabidivarin(CBDV)	ND	ND	0.015	<b>*TOTAL THC</b>	<b>ND</b>	<b>ND</b>	
Cannabidolic Acid(CBDA)	ND	ND	0.015	<b>*TOTAL CBD</b>	<b>2.206</b>	<b>22.06</b>	
9-THC Acid(THCA)	ND	ND	0.015				

\*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**

08222021  
 Frank P. Mauro COO/Michael R. Horton CSO & Date



Scan QR Code to verify COA at [www.delta9analytical.com](http://www.delta9analytical.com)

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.