

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



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

Client Name: **Red Plug LLC**  
Client Address: P.O. Box 960  
Ringgold, La 71068  
Grower/Processor Lic#: **La 22\_1100208**

Sample ID: **4185**  
Received Date: 11292021  
Reported Date: 12012021  
Test(s) Ordered: **Cannabinoids**

Sample Name: **Red Plug Edge & Scalp Oil**  
Sample Type: Extract  
Sample Matrix: **Oil**  
Sample Size: 10g Test Size: 60.1mg

### CANNABINOID SUMMARY

**TOTAL CANNABINOIDS:** 0.0700%  
**TOTAL CBD:** 0.6378 mg/g  
**TOTAL THC:** <0.006%  
**Δ9-THC:** <0.006%

### BATCH PHOTO



### CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol ( <b>CBN</b> )	ND	ND	0.006	Cannabidolic Acid ( <b>CBDA</b> )	0.0062	0.0620	0.006
Δ8-THC	ND	ND	0.006	Δ9-THC Acid ( <b>THCA</b> )	ND	ND	0.006
Cannabichromene ( <b>CBC</b> )	<0.006	<0.06	0.006	THC-varian ( <b>THCV</b> )	ND	ND	0.006
Cannabigerol ( <b>CBG</b> )	<0.006	<0.06	0.006	***Δ9-THC	<0.006	<0.06	0.006
Cannabidiol ( <b>CBD</b> )	0.0638	0.6378	0.006	**TOTAL CANNABINOIDS	0.0700	0.6998	
Cannabigerolic Acid ( <b>CBGA</b> )	ND	ND	0.006	*TOTAL THC	<0.006	<0.06	
Cannabidivarin ( <b>CBDV</b> )	ND	ND	0.006	*TOTAL CBD	0.0638	0.6378	

\*Calculated as follows: Total CBD/G = CBD/GA% (0.877) + CBD/G%. Total THC = THCA% (0.877) + Δ9-THC %. \*\*Total Cannabinoids is the absolute sum of all cannabinoids detected. ND = Not Detected

### RESULT CERTIFICATION

 12012021  
Frank P. Mauro COO/Michael R. Horton CSO & Date



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analytical.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.