

Blood Diamond

Secret Nature

Sample Type: Usable Hemp
 Sample Date: 3/14/2022
 Analysis Date: 3/16/2022
 Report Date: 3/18/2022

Metric Batch ID:

Metric Sample ID:

Harvest/Process Date:
 Report ID: LS-19238542-5
 Sample Plan ID:
 Sample Procedure: 160721_LAB-SOP_SampleCollection-v008

Potency

Potency Analysis Date: 3/16/2022
 Potency Batch ID: CAN_147899A
 Potency Method: JAOAC 2015.1

Moisture Content: 8.97%
 Moisture Content Method: AOAC 966.02

10.2%

Total
CBD

0.267%

Total
THC

Samples: HQC-EOT-LBV

Analyte	Description	LOQ	RPD	Min.	Max.	Conc.	Unit: %
Δ9THC	Delta-9 Tetrahydrocannabinol	0.0080	-	-	-	0.134	
THCA	Tetrahydrocannabinolic acid	0.0080	-	-	-	0.152	
CBD	Cannabidiol	0.0080	-	-	-	2.44	
CBDA	Cannabidiolic acid	0.0080	-	-	-	8.86	
Δ8THC	Delta-8 Tetrahydrocannabinol*	0.0080	-	-	-	ND	
THCV	Tetrahydrocannabivarin*	0.0080	-	-	-	0.0918	
CBG	Cannabigerol*	0.0080	-	-	-	0.0781	
CBGA	Cannabigerolic acid*	0.0080	-	-	-	0.224	
CBC	Cannabichromene*	0.0080	-	-	-	0.461	
CBCA	Cannabichromenic acid*	0.0080	-	-	-	ND	
CBN	Cannabinol	0.0080	-	-	-	0.0105	
Total THC	Δ9THC + (THCA × 0.877)		-	-	-	0.267	
Total CBD	CBD + (CBDA × 0.877)		-	-	-	10.2	
Total			-	-	-	12.5	

Compliance

Moisture Content

Within limits

Analysis Date: 3/16/2022

Pass 


 Bryce Kidd, Ph.D.
 Lab Director


 Aaron Troyer
 Chief Science Officer

This data cannot be used for OLCC or OHA compliance for usable marijuana or marijuana products and is provided for Research and Development purposes only.



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Qualifier Flag Descriptions

J	Reported result is an estimate - the value is less than the minimum calibration level but greater than the estimated detection limit (EDL)
U	The analyte was not detected in the sample at the estimated detection limit (EDL)
E	Exceeds calibration range
D	Dilution data - result was obtained from the analysis of a dilution
B	Analyte found in sample and associated blank
C	Co-eluting compound
R	Relative Percent Difference (RPD) outside control limits
NR	Analyte not reported because of problems in sample preparation or analysis
ND	Non-Detect
X	Results from reinjection/repeat/re-column data
EMC	Estimated maximum possible concentration - indicates that a peak is detected but did not meet the method required criteria
M	Manual integration
PS	Peaks split
HB	Control acceptance criteria are exceeded high and the associated sample exceeds the detection limit
LB	Control acceptance criteria are exceeded low and the associated sample is below the regulatory limit
ME	Marginal Exceedance
LR	Low Recovery Analyte
LOQ	Limit of Quantitation