

Sativa Testing Laboratories LLC

10501 Trade Court N. Chesterfield, VA 23236 Phone: 804-220-1122

Certificate of Analysis



Client Name: Northern Virginia Hemp Company

Sample ID: SAM-2023-3368

Sample Name: 750 Mg Full Spectrum Tincture

Sample Matrix: Oil

Sample Type: Edible (oil, tincture) Sample Collection Date: 06/19/2023 **Sample Received:** 06/22/2023

Client Batch ID: 6.23 Client Lot ID: 6.19

Client Sample Size: 15 ml (Approx)

Cannabinoids

Sample ID: SAM-2023-3368 Date Completed: 06/27/2023 Analyst: H E

Instrument: HPLC-UV/Vis Method: HP001/HP003 Unit Size: 1 bottle, 30 mL

Cannabinoid LOQ (%) Result (%) Result (mg/mL) Result (mg/unit) CBC 0.010 0.41 3.85 115.6 CBCA 0.010 <loq< td=""> <loq< td=""> <loq< td=""> CBD 0.100 2.80 26.34 790.3 CBDA 0.010 0.07 0.70 21.0 CBDV 0.010 0.07 0.70 21.0 CBDVA 0.010 0.12 1.08 32.5 CBDVA 0.010 <loq< td=""> <loq< td=""> <loq< td=""> CBG 0.010 0.07 0.66 19.9 CBGA 0.010 <loq< td=""> <loq< td=""> <loq< td=""> CBN 0.010</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>					
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CBDA 0.010 0.07 0.70 21.0 CBDV 0.010 0.12 1.08 32.5 CBDVA 0.010 <loq< td=""> <loq< td=""> <loq< td=""> CBG 0.010 0.07 0.66 19.9 CBGA 0.010 <loq< td=""> <loq< td=""> <loq< td=""> CBN 0.010 <loq< td=""> <loq< td=""> <loq< td=""> CBN 0.010 <loq< td=""> <loq< td=""> <loq< td=""> Δ8-THC 0.010 <loq< td=""> <loq< td=""> <loq< td=""> Δ9-THC 0.010 0.09 0.82 24.5 THCA 0.010 <loq< td=""> <loq< td=""> <loq< td=""> THCV 0.010 <loq< td=""> <loq< td=""> <loq< td=""> THCVA 0.010 <loq< td=""> <loq< td=""> <loq< td=""> Total THC - 0.09 0.82 24.5 Total CBD - 2.86 26.96 808.8</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	CBCA	0.010	<loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
CBDV 0.010 0.12 1.08 32.5 CBDVA 0.010 <loq< td=""> <loq< td=""> <loq< td=""> CBG 0.010 0.07 0.66 19.9 CBGA 0.010 <loq< td=""> <loq< td=""> <loq< td=""> CBN 0.010 <loq< td=""> <loq< td=""> <loq< td=""> Δ8-THC 0.010 <loq< td=""> <loq< td=""> <loq< td=""> Δ9-THC 0.010 0.09 0.82 24.5 THCA 0.010 <loq< td=""> <loq< td=""> <loq< td=""> THCV 0.010 0.02 0.17 5.0 THCVA 0.010 <loq< td=""> <loq< td=""> <loq< td=""> Total THC - 0.09 0.82 24.5 Total CBD - 2.86 26.96 808.8</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	CBD	0.100	2.80	26.34	790.3
CBDVA 0.010 <loq< th=""> <loq< th=""> <loq< th=""> CBG 0.010 0.07 0.66 19.9 CBGA 0.010 <loq< td=""> <loq< td=""> <loq< td=""> CBN 0.010 <loq< td=""> <loq< td=""> <loq< td=""> Δ8-THC 0.010 <loq< td=""> <loq< td=""> <loq< td=""> Δ9-THC 0.010 0.09 0.82 24.5 THCA 0.010 <loq< td=""> <loq< td=""> <loq< td=""> THCV 0.010 0.02 0.17 5.0 THCVA 0.010 <loq< td=""> <loq< td=""> <loq< td=""> Total THC - 0.09 0.82 24.5 Total CBD - 2.86 26.96 808.8</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	CBDA	0.010	0.07	0.70	21.0
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Δ8-THC 0.010 <loq< td=""> <loq< td=""> <loq< td=""> Δ9-THC 0.010 0.09 0.82 24.5 THCA 0.010 <loq< td=""> <loq< td=""> <loq< td=""> THCV 0.010 0.02 0.17 5.0 THCVA 0.010 <loq< td=""> <loq< td=""> <loq< td=""> Total THC - 0.09 0.82 24.5 Total CBD - 2.86 26.96 808.8</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	CBGA	0.010	<loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
∆9-THC 0.010 0.09 0.82 24.5 THCA 0.010 <loq< td=""> <loq< td=""> <loq< td=""> THCV 0.010 0.02 0.17 5.0 THCVA 0.010 <loq< td=""> <loq< td=""> <loq< td=""> Total THC - 0.09 0.82 24.5 Total CBD - 2.86 26.96 808.8</loq<></loq<></loq<></loq<></loq<></loq<>	CBN	0.010	<loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
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THCVA 0.010 <loq< th=""> <loq< th=""> <loq< th=""> Total THC - 0.09 0.82 24.5 Total CBD - 2.86 26.96 808.8</loq<></loq<></loq<>	THCA	0.010	<loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Total THC - 0.09 0.82 24.5 Total CBD - 2.86 26.96 808.8	THCV	0.010	0.02	0.17	5.0
Total CBD - 2.86 26.96 808.8	THCVA	0.010	<loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
	Total THC	-	0.09	0.82	24.5
Total Cannabinoids - 3.57 33.63 1008.8	Total CBD	-	2.86	26.96	808.8
	Total Cannabinoids	-	3.57	33.63	1008.8

LOQ= Limit of quantitation, NR = Not reported

Total THC = THCa * 0.877 + d9-THC, Total CBD = CBDa * 0.877 + CBD, Measurement Uncertainty for Total THC at 0.3% is ± 0.04%

Dylan Nolan, Laboratory Supervisor

06/27/2023





Page 1 of 1