

Certificate of Analysis

Certificate ID: **108275** Received: **8/15/22**

Client Sample ID: Strength 3 Tincture

Lot Number: 1

Matrix: Tincture/Infused Oil - MCT Oil



Diamond Shine LLC DBA LNK

170 North Road

East Windsor, CT 06088

Authorization:	Signature:	10.	Date:
Andrew Aubin, Lab Director			8/22/2022







PJLA Testing
Accreditation
80585

The data contained within this report was collected in accordance with the requirements of ISO/IEC17025:2017. I attest that the information contained within the report has been reviewed for accuracy and checked against the quality control requirements for each method. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

CN: Cannabinoid Profile & Potency [WI-10-17 & WI-10-17-01]

Analyst: AC

Test Date: 8/18/2022

The client sample was analyzed for plant-based cannabinoids by Liquid Chromatography (LC). The collected data was compared to data collected for certified reference standards at known concentrations.

108275-CN

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ID	Weight %	Concentration (mg/mL)	
Δ9-ΤΗС	0.0226	0.215	•
THCV	ND	ND	
CBD	0.415	3.96	
CBDV	ND	ND	
CBG	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBC	0.0135	0.129	
CBN	ND	ND	
THCA	0.0127	0.121	
CBDA	0.450	4.29	
CBGA	0.0163	0.155	
CBDVA	ND	ND	
Δ8-ΤΗС	ND	ND	
exo-THC	ND	ND	
Total	0.930	8.86	0% Cannabinoids (wt%) 0.450%
Max THC	0.0337	0.322	Limit of Quantitation (LOQ) = 0.0110 wt%
Max CBD	0.810	7.72	Limit of Detection (LOD) = $0.0037 \text{ wt}\%$

Ratio of Total CBD to THC 24.0:1

Max THC (and Max CBD) are calculated values for total cannabinoids after heating, assuming complete decarboxylation of the acid to the neutral form. It is calculated based on the weight loss of the acid group during decarboxylation: MAX THC = (0.877 x THCA) + THC. This calculation does not include other cannabinoid isomers (eg. D8-THC and exo-THC). ND=None detected above the limits of detection (LOD), which is one third of Limit of Quantification (LOQ). For values reported as "<LOQ", the estimated value is included in the calculated Total.