

Certificate ID: **95557**

 Received: **6/24/21**
**Cannavape**

 Client Sample ID: **Delta 8 THC Oil**
**311 Mount View Lane**

 Lot Number: **4-52**
**Colorado Springs, CO 80907**

 Matrix: **Concentrates/Extracts - Distillate**
**Attn: Greg Walker**

Authorization:

Chris Hudalla, Chief Science Officer

Signature:



Date:

7/2/2021



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: *JFD*

 Test Date: *6/30/2021*

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. In addition to compounds reported here, multiple cannabinoid isomers or byproducts, which do not occur naturally, were observed in this sample and cannot be identified. No toxicity data is available for these unknown compounds, and as such would not be recommended for human consumption. As non-natural synthetic cannabinoids, these would not be exempted from the Controlled Substance Act (CSA).

**95557-CN**

ID	Weight %	Concentration (mg/g)			
D9-THC	ND	ND			
THCV	ND	ND			
CBD	ND	ND			
CBDV	ND	ND			
CBG	ND	ND			
CBC	ND	ND			
CBN	0.638	6.38			
THCA	ND	ND			
CBDA	ND	ND			
CBGA	ND	ND			
D8-THC	98.2	982			
exo-THC	0.759	7.59			
Total	99.6	996	0%	Cannabinoids (wt%)	98.2%
Max THC	ND	ND		Limit of Quantitation (LOQ) = 0.0463 wt%	
Max CBD	ND	ND		Limit of Detection (LOD) = 0.0154 wt%	

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:  $MAX\ THC = (0.877 \times THCA) + THC$ . 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.

**END OF REPORT**