

### **Smithers**

Cannabis Testing Services 4711 N Lamon Ave. Ste. 14 Chicago, IL 60630 (872)-870-0500



# **Product Development (R&D)**

Report Published: 03/07/2023

Client Name: Kifcure

Address: 4N250 IL-47 Maple Park, IL. 60151 License Address: 43W740 Widow

Creek Ct. Elburn, IL. 60119 Phone: (630) 287-0595 **Certificate Number: 7707** License Number: 1204-232

Sample Description: Turtle 5671

Batch ID: 3857775671 Lot ID: None

Sample ID: 09-2303-80 Sampling Method: SOP-SMPL-002 Sample Type: Edibles

Sampling Date: 03/03/2023



## **Results Summary**

**Potency** 

TESTED

**Date Analyzed:** 03/06/2023

Method Used: SOP-CANN-001









### **Smithers**

Cannabis Testing Services 4711 N Lamon Ave. Ste. 14 Chicago, IL 60630 (872)-870-0500

## **Potency**



Date Analyzed: 03/06/2023Date Completed: 03/07/2023Moisture Content (%): NoneInstrument: Agilent 1260 HPLCLab Tech: Margarita GomezUnit Size (g): 15

Cannabinoid	Result (%)	Result (mg/g)	Result (mg/unit)	LOD (%)	LOQ (%)	<b>Relative Abundance</b>
CBDVA	ND	ND	ND	0.001	0.001	
CBDV	0.012	0.116	1.738	0.001	0.001	
CBDA	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td><td>0.001</td><td></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td><td>0.001</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.001</td><td>0.001</td><td></td></loq<>	0.001	0.001	
CBD	0.451	4.514	67.708	0.001	0.001	
THCVA	ND	ND	ND	0.001	0.001	
THCV	0.004	0.043	0.642	0.001	0.001	
THCA	0.003	0.034	0.505	0.001	0.001	
Δ9 THC	0.056	0.560	8.399	0.001	0.001	
Δ8 THC	ND	ND	ND	0.001	0.001	
CBN	0.003	0.027	0.406	0.001	0.001	
CBCA	ND	ND	ND	0.001	0.001	
CBC	0.006	0.063	0.947	0.001	0.001	
CBGA	ND	ND	ND	0.001	0.001	
CBG	0.020	0.200	2.997	0.001	0.001	
Total THC	0.059	0.589	8.842			
Total CBD	0.451	4.514	67.708			
<b>Total Cannabinoids</b>	0.556	5.556	83.343			

**Total THC** % =  $(THC\% + (THCA\% \times 0.877)) / (1 - 0.123 \times (\Sigma Cann. Acids %))$ 

**Total CBD** % =  $(CBD\% + (CBDA\% \times 0.877)) / (1 - 0.123 \times (\Sigma Cann. Acids %))$ 

Total Cannabinoids = Sum of all cannabinoids without THC/CBD corrections.

**LOD** = Limit of Detection; **LOQ** = Limit of Quantitation; **ND** = Not Detected.

The reported result for each analyte includes a moisture content correction equal to: Base% / (1 - Moisture%) Relative Abundance represents the percentage of each analyte compared with the total cannabinoid content.

--- END OF REPORT ---





