

Certificate ID: **106047**

Received: **7/11/22**

Scan QR Code for authenticity

Kanna Star Sp. z o. o.

Client Sample ID: **KST50CBDFSD**

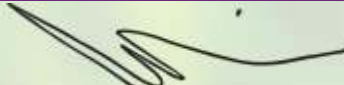


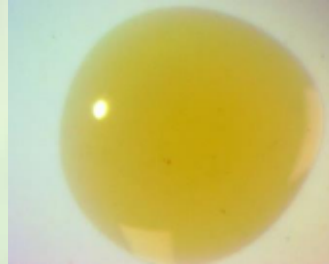
Zbikowska 13

Lot Number: **02062022CBDFSD50**

Pruszkow, 05-800 Poland

Matrix: **Vape Oil - Distillate**

Authorization: Andrew Aubin, Lab Director	Signature: 	Date: 7/18/2022
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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: **7/12/2022**

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.

106047-CN

ID	Weight %	Concentration (mg/g)			
Δ9-THC	0.0725	0.725			
THCV	ND	ND			
CBD	22.9	229			
CBDV	0.222	2.22			
CBG	1.62	16.2			
CBC	ND	ND			
CBN	ND	ND			
THCA	ND	ND			
CBDA	34.3	343			
CBGA	1.09	10.9			
CBDVA	0.141	1.41			
Δ8-THC	ND	ND			
exo-THC	ND	ND			
Total	60.3	603	0%	Cannabinoids (wt%)	34.3%
Max THC	0.0725	0.725		Limit of Quantitation (LOQ) = 0.0500 wt%	
Max CBD	53.0	530		Limit of Detection (LOD) = 0.0167 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 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.