ate \

Certificate ID: 95774

Received: 7/6/21

Client Sample ID: 0005-RK-A JCA Isolate

Chris Hudalla, Chief Science Officer

Lot Number: 20HME-508-001 Matrix: Isolates - CBD Scan QR Code for authenticity

Oregon Vitality LLC

Bend, OR 97703 Attn: JC Riggs

Authorization:

Signature:

Christophen Hudalla

Date:

7/12/2021







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: 7/9/2021

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.

95774-CN

73/14-011				
ID	Weight %	Concentration (mg/g)		
D9-THC	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>		
THCV	ND	ND		
CBD	99.6	996		
CBDV	0.280	2.80		
CBG	ND	ND		
CBC	ND	ND		
CBN	ND	ND		
THCA	ND	ND		
CBDA	ND	ND		
CBGA	ND	ND		
D8-THC	ND	ND		
exo-THC	ND	ND		
Total	99.9	999	0% Cannabinoids (wt%) 99.69	%
Max THC	<loq< td=""><td><loq< td=""><td>Limit of Quantitation (LOQ) = 0.0250 w</td><td>/t%</td></loq<></td></loq<>	<loq< td=""><td>Limit of Quantitation (LOQ) = 0.0250 w</td><td>/t%</td></loq<>	Limit of Quantitation (LOQ) = 0.0250 w	/t%
Max CBD	99.6	996	Limit of Detection (LOD) = 0.0083 w	/t%

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.

END OF REPORT