ProVERDE LABORATORIES

Certificate ID: **105833**   Received: **5/27/22**

Client Sample ID: **2000mg Broad Spectrum Sleep Tincture**

Lot Number: **2BSNTT-21622**

Matrix: **Tincture/Infused Oil - MCT Oil**

Scan QR Code for authenticity

Ocean State Blends
11 Freedom Way, Building C, Unit 5
East Lyme, CT 06357
Attn: William Dickey

Authorization:	Signature:	Date:
Chris Hudalla, Chief Science Officer	*Christopher Hudalla*	6/1/2022

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: 5/31/2022*

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.

105833-CN

ID	Weight %	Concentration (mg/mL)
Δ9-THC	ND	ND
THCV	ND	ND
CBD	7.21	68.0
CBDV	0.0207	0.195
CBG	0.244	2.30
CBC	0.0793	0.749
CBN	ND	ND
THCA	ND	ND
CBDA	ND	ND
CBGA	ND	ND
CBDVA	ND	ND
Δ8-THC	ND	ND
exo-THC	ND	ND
Total	7.55	71.3
Max THC	ND	ND
Max CBD	7.21	68.0

0%   Cannabinoids (wt%)   7.21%

Limit of Quantitation (LOQ) = 0.0111 wt%
Limit of Detection (LOD) = 0.0037 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.

END OF REPORT