PROVERDE LABORATORIES

Test Certificate

Certificate ID: **54900** Received: **5/20/19**

Client Sample ID: **BRBotanicals 500 mg CBD**

Lot Number: **195500**

Matrix: **Concentrates/Extracts - CO2**

Scan QR Code for authenticity

Blue Ridge botanicals

Authorization:	Signature:	Date:
Chris Hudalla, Chief Science Officer	Christopher Hudalla	5/30/2019

PJLA Testing Accreditation # 80585

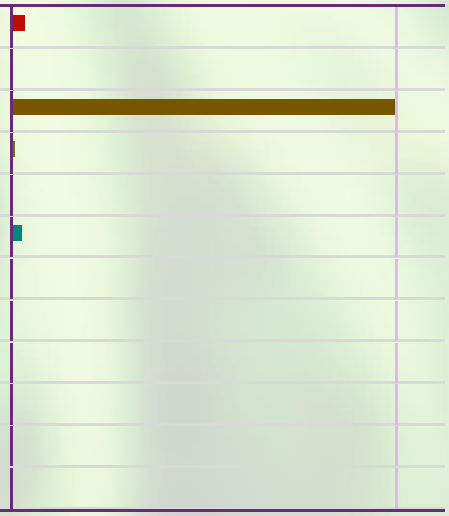
The data contained within this report was collected in accordance with the requirements of ISO/IEC17025:2005. I attest that the information contained within the report has been reviewed for accuracy and checked against the quality control requirements for each method. These results relate only to the 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: LG* *Test Date: 5/28/2019*

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.

54900-CN

ID	Weight %	Concentration
D9-THC	0.06 wt %	0.57 mg/mL
THCV	ND	ND
CBD	1.78 wt %	16.56 mg/mL
CBDV	0.01 wt %	0.14 mg/mL
CBG	0.01 wt %	0.06 mg/mL
CBC	0.05 wt %	0.43 mg/mL
CBN	0.00 wt %	0.03 mg/mL
THCA	ND	ND
CBDA	ND	ND
CBGA	ND	ND
D8-THC	ND	ND
exo-THC	ND	ND
Total	1.92 wt%	17.78 mg/mL
Max THC	0.06 wt%	0.57 mg/mL
Max CBD	1.78 wt%	16.56 mg/mL



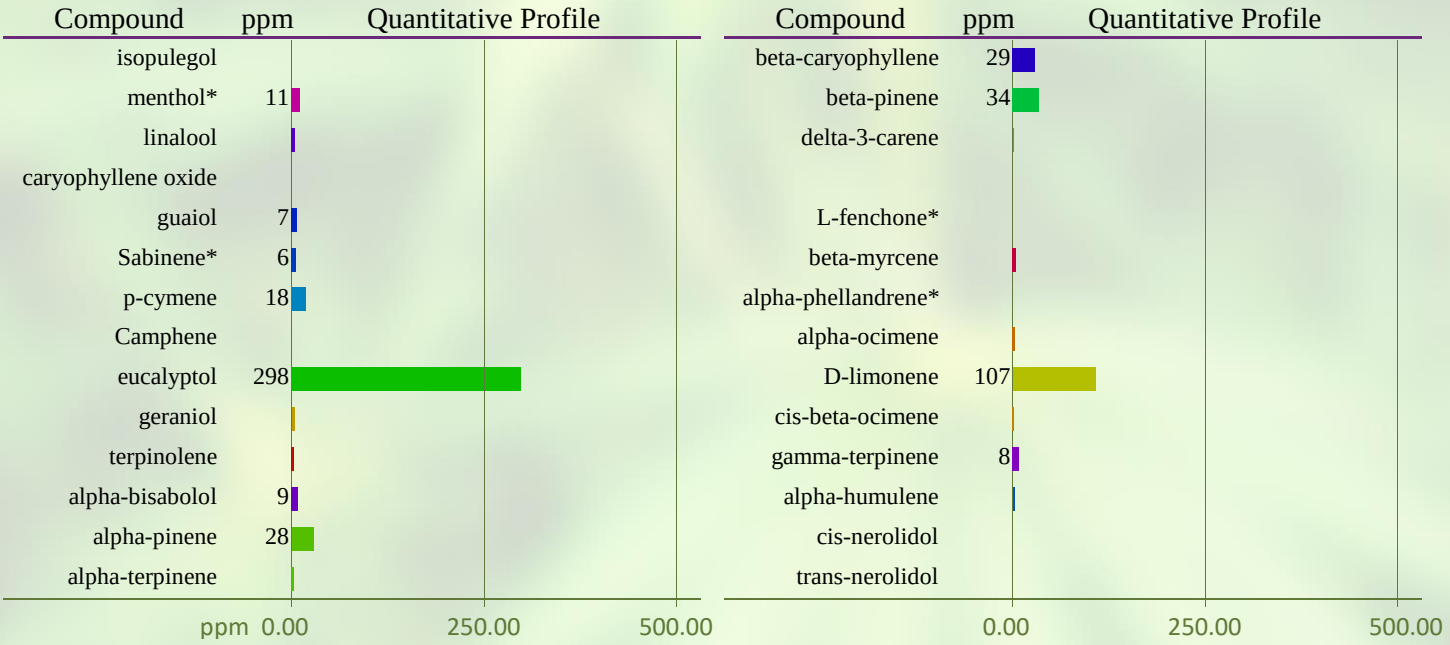
Ratio of Total CBD to THC 29.1:1

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 (LLD)

TP: Terpenes Profile [WI-10-08] *Analyst: CMA* *Test Date: 5/25/2019*

The client sample was analyzed by Head-Space Gas Chromatography (HS-GC). The collected data was compared to data collected for certified reference standards at known concentrations. All values are qualitative based on recorded peak areas

54900-TP



Total Terpene: 0.1 wt%

END OF REPORT