

# CERTIFICATE OF ANALYSIS

## ISO/IEC 17025:2017 ACCREDITATION #103104



Order #: 50812  
 Order Name: T Free Broad Spectrum Distillate  
 Batch#: Lot 111419  
 Received: 03/12/2020  
 Completed: 03/16/2020



Viobin  
 viobin.com



### Sample



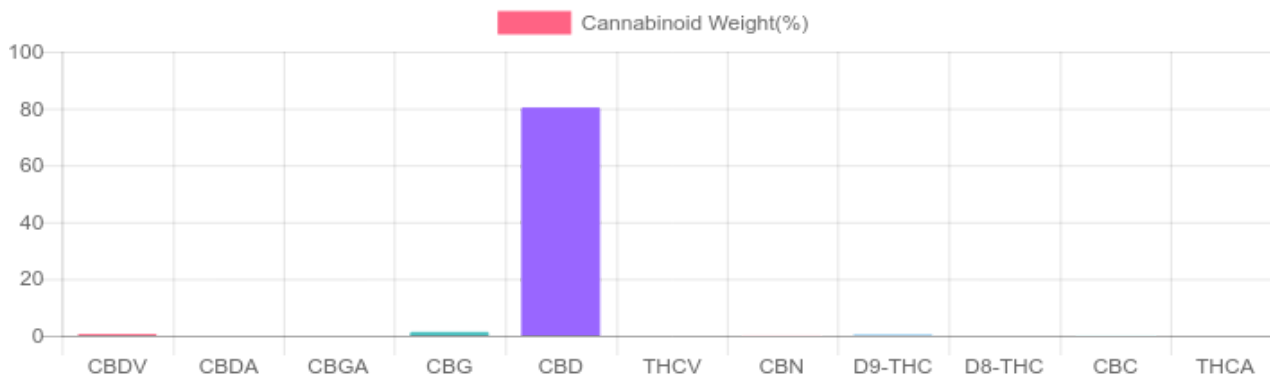
**0.168%**  
 D9-THC

**80.280%**  
 Total CBD

### Cannabinoids Test

SHIMADZU INTEGRATED UPLC-PDA  
 GSL SOP 400

Cannabinoids	LOQ	weight(%)	mg/g
D9-THC	10 PPM	0.168%	1.680
THCA	10 PPM	N/D	N/D
CBD	10 PPM	80.280%	802.799
CBDA	20 PPM	N/D	N/D
CBDV	20 PPM	0.522%	5.217
CBC	10 PPM	0.035%	0.351
CBN	10 PPM	0.049%	0.488
CBG	10 PPM	1.337%	13.372
CBGA	20 PPM	N/D	N/D
D8-THC	10 PPM	N/D	N/D
THCV	10 PPM	N/D	N/D
TOTAL D9-THC		0.168%	0.168%
TOTAL CBD*		80.280%	802.799
TOTAL CANNABINOIDS		82.391%	823.907



Reporting Limit 10 ppm

\*Total CBD = CBD + CBDA x 0.877

N/D - Not Detected, B/LOQ - Below Limit of Quantification

Dr. Andrew Hall, Ph.D., Chief Scientific Officer

Ben Witten, MS, MT., Lab Director

**Green Scientific Labs**  
 info@greenscientificlabs.com  
 1-833 TEST CBD



Green Scientific Labs uses its best efforts to deliver high quality results and to verify that the data contained therein are based on sound scientific judgment and levels listed are guidelines only and all data was reported based on standard laboratory procedures and deviations. However Green Scientific Labs makes no warranties or claims to that effect and further shall not be liable for any damage or misrepresentation that may result from the use or misuse of the data contained herein in any way. Further, Green Scientific Labs makes no claims regarding representations of the analyzed sample to the larger batch from which it was taken. Data and information in this report are intended solely for the individual(s) for whom samples were submitted and as part of our strict confidentiality policy, Green Scientific Labs can only discuss results with the original client of record.

