## CANNABIS PRODUCT CERTIFICATE OF ANALYSIS

CANNABIS PRODUC Specimen ID # Facility City, State Facility Type Date Received by Lab: Product Name Product Type Product Origin Product Corigin Product Lot # Lab Date Completed: Report Submitted: Lab Director	302 HIGH PURITY NATURAL PRODUCTS SOUTHBRIDGE MANUFACT. January 15, 2021 CBD ISOLATE ISOLATE HIGH PURITY NATURAL PRODUCTS HPNP2021101002 January 20, 2021 C. Sockol		High Purity Natural Products		MassBiolytics 20 COMMERCIAL DR.,STE 2001 DRACUT, MA 01826	
CANNABIS TEST TAC	TEST TYPE CANNABINOID	<b>VALUE</b> 99.00	UNITS % W/W	LIMITS N/A	METHOD HPLC	PASS /FAIL N/A
THCA	CANNABINOID	0.00	% W/W	N/A	HPLC	N/A
D9-THC	CANNABINOID	0.00	% W/W	N/A	HPLC	N/A
THCV	CANNABINOID	0.00	% W/W	N/A	HPLC	N/A
СВС	CANNABINOID	0.00	% W/W	N/A	HPLC	N/A
CBG	CANNABINOID	0.00	% W/W	N/A	HPLC	N/A
CBDA	CANNABINOID	0.00	% W/W	N/A	HPLC	N/A
CBD	CANNABINOID	99.00	% W/W	N/A	HPLC	N/A
CBN	CANNABINOID	0.00	% W/W	N/A	HPLC	N/A
CBDVA	CANNABINOID	0.0	% W/W	N/A	HPLC	N/A
CBDV	CANNABINOID	0.0	% W/W	N/A	HPLC	N/A
CBGA	CANNABINOID	0.0	% W/W	N/A	HPLC	N/A
THCVA	CANNABINOID	0.0	% W/W	N/A	HPLC	N/A
CBNA	CANNABINOID	0.0	% W/W	N/A	HPLC	N/A
D8-THC	CANNABINOID	0.0	% W/W	N/A	HPLC	N/A
CBL	CANNABINOID	0.0	% W/W	N/A	HPLC	N/A
MERCURY	HEAVY METAL	0	PPB	<500	AAGF	PASS
CADMIUM	HEAVY METAL	0	PPB	<500	AAGF	PASS
LEAD	HEAVY METAL	0	PPB	<500	AAGF	PASS
ARSENIC	HEAVY METAL	0	PPB	<500	AAGF	PASS
INIDACLOPRID	PESTICIDE	0	PPM	<3	LC	PASS
IMAZALI	PESTICIDE	0	PPM	<3	LC	PASS
MYCLOBUTINIL	PESTICIDE	0	PPM	<3	LC	PASS
BIFENZATE	PESTICIDE	0	PPM	<3	LC	PASS
BIFENTHRIN	PESTICIDE	0	PPM	<3	LC	PASS
TRIFLOXYSTROBIN	PESTICIDE	0	PPM	<3	LC	PASS
ETOXAZOLE	PESTICIDE	0	PPM	<3	LC	PASS
CYFLUTHRIN	PESTICIDE	0	PPM	<3	LC	PASS
SPIROMESIFEN	PESTICIDE	0	PPM	<3	LC	PASS
BUTANE	RESIDUAL SOLVENT	0	PPM	<12	GC-MS	PASS
PROPANE	RESIDUAL SOLVENT	0	PPM	<12	GC-MS	PASS
ETHANOL	RESIDUAL SOLVENT	0	PPM	<5,000	GC-MS	PASS
HEXANE	RESIDUAL SOLVENT	0	PPM	<290	GC-MS	PASS

Note: These test results relate only to items sampled, received and tested by Massbiolytics.

Note: This report shall not be reproduced except in full, without approval of Massbiolytics.

## CANNABIS PRODUCT CERTIFICATE OF ANALYSIS

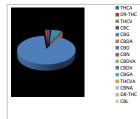
CANNABIS PRODUC Specimen ID # Facility City, State Facility Type Date Received by Lab: Product Name Product Type Product Origin Product Corigin Product Lot # Lab Date Completed: Report Submitted: Lab Director	TCERTIFICATE OF ANALYSIS 301 HIGH PURITY NATURAL PRODUCTS SOUTHBRIDGE MANUFACT. January 15, 2021 CBN BRASS 3007A ISOLATE HIGH PURITY NATURAL PRODUCTS HPNP2021101001 January 20, 2021 January 20, 2021 C. Sockol		High Purity Natural Products		MassBiolytics 20 commercial dr.,ste 2001 dracut, ma 01826	
CANNABIS TEST TAC	TEST TYPE CANNABINOID	<b>VALUE</b> 99.00	UNITS % W/W	LIMITS N/A	METHOD HPLC	PASS /FAIL N/A
THCA	CANNABINOID	0.00	% W/W	N/A	HPLC	N/A
D9-THC	CANNABINOID	0.00	% W/W	N/A	HPLC	N/A
THCV	CANNABINOID	0.00	% W/W	N/A	HPLC	N/A
СВС	CANNABINOID	0.00	% W/W	N/A	HPLC	N/A
CBG	CANNABINOID	0.00	% W/W	N/A	HPLC	N/A
CBDA	CANNABINOID	0.00	% W/W	N/A	HPLC	N/A
CBD	CANNABINOID	0.00	% W/W	N/A	HPLC	N/A
CBN	CANNABINOID	99.00	% W/W	N/A	HPLC	N/A
CBDVA	CANNABINOID	0.0	% W/W	N/A	HPLC	N/A
CBDV	CANNABINOID	0.0	% W/W	N/A	HPLC	N/A
CBGA	CANNABINOID	0.0	% W/W	N/A	HPLC	N/A
THCVA	CANNABINOID	0.0	% W/W	N/A	HPLC	N/A
CBNA	CANNABINOID	0.0	% W/W	N/A	HPLC	N/A
D8-THC	CANNABINOID	0.0	% W/W	N/A	HPLC	N/A
CBL	CANNABINOID	0.0	% W/W	N/A	HPLC	N/A
MERCURY	HEAVY METAL	0	PPB	<500	AAGF	PASS
CADMIUM	HEAVY METAL	0	PPB	<500	AAGF	PASS
LEAD	HEAVY METAL	0	PPB	<500	AAGF	PASS
ARSENIC	HEAVY METAL	0	PPB	<500	AAGF	PASS
INIDACLOPRID	PESTICIDE	0	PPM	<3	LC	PASS
IMAZALI	PESTICIDE	0	PPM	<3	LC	PASS
MYCLOBUTINIL	PESTICIDE	0	PPM	<3	LC	PASS
BIFENZATE	PESTICIDE	0	PPM	<3	LC	PASS
BIFENTHRIN	PESTICIDE	0	PPM	<3	LC	PASS
TRIFLOXYSTROBIN	PESTICIDE	0	PPM	<3	LC	PASS
ETOXAZOLE	PESTICIDE	0	PPM	<3	LC	PASS
CYFLUTHRIN	PESTICIDE	0	PPM	<3	LC	PASS
SPIROMESIFEN	PESTICIDE	0	PPM	<3	LC	PASS
BUTANE	RESIDUAL SOLVENT	0	PPM	<12	GC-MS	PASS
PROPANE	RESIDUAL SOLVENT	0	PPM	<12	GC-MS	PASS
ETHANOL	RESIDUAL SOLVENT	0	PPM	<5,000	GC-MS	PASS
HEXANE	RESIDUAL SOLVENT	0	PPM	<290	GC-MS	PASS

Note: These test results relate only to items sampled, received and tested by Massbiolytics.

Note: This report shall not be reproduced except in full, without approval of Massbiolytics.

## CANNABIS PRODUCT CERTIFICATE OF ANALYSIS

Specimen ID #	312	
Facility	HIGH PURITY NATURAL	PRODUCTS
City, State	SOUTHBRIDGE	
Facility Type	MANUFACT.	
Date Received by Lab:	March 9, 2021	
Product Name	FULL SPECTRUM CBD D	DISTILLATE
Product Type	DISTILLATE	
Product Origin	HIGH PURITY NATURAL	PRODUCTS
Product Lot #	HPNP-FS-001	
Lab Date Completed:	March 23, 2021	
Report Submitted:	March 23, 2021	
Lab Director	C. Sockol	
CANNARIS TEST	TEST TYPE	



**MassBiolytics** 

20 COMMERCIAL DR.,STE 2001 DRACUT, MA 01826

Lab Director	March 23, 2021 C. Sockol					
CANNABIS TEST	TEST TYPE	VALUE	UNITS	LIMITS	METHOD	PASS /FAIL
TAC	CANNABINOID	93.32	% W/W	N/A	HPLC	N/A
THCA	CANNABINOID	0.00	% W/W	N/A	HPLC	N/A
D9-THC	CANNABINOID	0.00	% W/W	N/A	HPLC	N/A
THCV	CANNABINOID	0.00	% W/W	N/A	HPLC	N/A
СВС	CANNABINOID	0.97	% W/W	N/A	HPLC	N/A
CBG	CANNABINOID	6.06	% W/W	N/A	HPLC	N/A
CBDA	CANNABINOID	0.00	% W/W	N/A	HPLC	N/A
CBD	CANNABINOID	85.00	% W/W	N/A	HPLC	N/A
CBN	CANNABINOID	0.77	% W/W	N/A	HPLC	N/A
CBDVA	CANNABINOID	0.0	% W/W	N/A	HPLC	N/A
CBDV	CANNABINOID	0.5	% W/W	N/A	HPLC	N/A
CBGA	CANNABINOID	0.0	% W/W	N/A	HPLC	N/A
THCVA	CANNABINOID	0.0	% W/W	N/A	HPLC	N/A
CBNA	CANNABINOID	0.0	% W/W	N/A	HPLC	N/A
D8-THC	CANNABINOID	0.0	% W/W	N/A	HPLC	N/A
CBL	CANNABINOID	0.0	% W/W	N/A	HPLC	N/A
MERCURY	HEAVY METAL	0	PPB	<500	AAGF	PASS
CADMIUM	HEAVY METAL	0	PPB	<500	AAGF	PASS
LEAD	HEAVY METAL	0	PPB	<500	AAGF	PASS
ARSENIC	HEAVY METAL	0	PPB	<500	AAGF	PASS
INIDACLOPRID	PESTICIDE	0	PPB	<100	LC	PASS
IMAZALI	PESTICIDE	0	PPB	<100	LC	PASS
MYCLOBUTINIL	PESTICIDE	0	PPB	<100	LC	PASS
BIFENZATE	PESTICIDE	0	PPB	<100	LC	PASS
BIFENTHRIN	PESTICIDE	0	PPB	<100	LC	PASS
TRIFLOXYSTROBIN	PESTICIDE	0	PPB	<100	LC	PASS
ETOXAZOLE	PESTICIDE	0	PPB	<100	LC	PASS
CYFLUTHRIN	PESTICIDE	0	PPB	<100	LC	PASS
SPIROMESIFEN	PESTICIDE	0	PPB	<100	LC	PASS
BUTANE	RESIDUAL SOLVENT	0	PPM	<12	GC-MS	PASS
PROPANE	RESIDUAL SOLVENT	0	PPM	<12	GC-MS	PASS
ETHANOL	RESIDUAL SOLVENT	0	PPM	<5,000	GC-MS	PASS
HEXANE	RESIDUAL SOLVENT	0	PPM	<290	GC-MS	PASS

Note: These test results relate only to items sampled, received and tested by Massbiolytics.

Note: This report shall not be reproduced except in full, without approval of Massbiolytics.