



# Certificate of Analysis

Sample: DA10105011-001  
Harvest/Lot ID: BMPD801  
Seed to Sale #N/A  
Batch#: D801

Sample Size Received: 1 gram  
Retail Product Size: 1  
Ordered : 01/04/21  
Sampled : 01/04/21

Completed: 01/11/21 Expires: 01/11/22  
Sampling Method: SOP Client Method

Jan 21, 2021 | Sun state Hemp



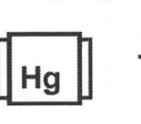
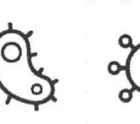
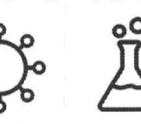




4800 SW 51st St Suite 106,  
Davie, Florida, 33314



**PASSED**

Page 1 of 2

PRODUCT IMAGE SAFETY RESULTS

								
Pesticides NOT TESTED	Heavy Metals NOT TESTED	Microbials NOT TESTED	Mycotoxins NOT TESTED	Residuals Solvents PASSED	Filtration NOT TESTED	Water Activity NOT TESTED	Moisture NOT TESTED	Terpenes NOT TESTED

CANNABINOID RESULTS



CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
ND	ND	ND	ND	ND	ND	ND	ND	92.916 %	0.211%	ND
ND	ND	ND	ND	ND	ND	ND	ND	929.160 mg/g	2.110 mg/g	ND
LOD 0.001 %	LOD 0.001 %	LOD 0.001 %	LOD 0.001 %	LOD 0.0001 %	LOD 0.001 %	LOD 0.001 %	LOD 0.0001 %	LOD 0.001 %	LOD 0.001 %	LOD 0.001 %

Cannabinoid Profile Test

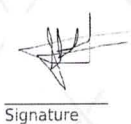
Analysed by 450	Weight 0.0896g	Extraction date : 01/06/21 04:01:17	Extracted By : 1823
Analysis Method -SOP.T.40.020, SOP.T.30.050		Reviewed On - 01/07/21 10:23:55	Batch Date : 01/06/21 10:45:16
Analytical Batch -DA020814POT		Instrument Used : DA-LC-003	

Reagent	Dilution	Consums. ID
110520.72	400	280650305
010621.R02		76262-590
010421.R18		009C6-009
110220.54		914C4-914AK
		929C6-929H

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UV), (Method: SOP.T.30.050 for sample prep and Shimadzu High Sensitivity (Method SOP.T.40.020 for analysis. LOQ for all cannabinoids is 1 mg/L).

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**Jorge Segredo**  
Lab Director  
State License # CMTL-0002  
ISO Accreditation # ISO/IEC  
17025:2017 Accreditation  
PJLA-Testing 97164



Signature

01/21/2021  
Signed On



# Certificate of Analysis

**PASSED**

Sun state Hemp

4800 SW 51st St Suite 106,  
Davie, Florida, 33314  
Telephone: (954) 533-0013  
Email: Lindsay@atmosrx.com

Sample : DA10105011-001  
Harvest/LOT ID: BMPD801

Batch# : D801      Sample Size Received : 1 gram  
Sampled : 01/04/21      Completed : 01/21/21 Expires: 01/21/22  
Ordered : 01/04/21      Sample Method : SOP Client Method

Page 2 of 2

	<b>Residual Solvents</b>	<b>PASSED</b>
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	<b>Residual Solvents</b>	<b>PASSED</b>
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Solvent	LOD	Units	Action Level (PPM)	Pass/Fail	Result
METHANOL	25	ppm	3000	PASS	ND
ETHANOL	500	ppm	5000	PASS	ND
PENTANES (N-PENTANE)	75	ppm	5000	PASS	ND
ETHYL ETHER	50	ppm	5000	PASS	ND
ACETONE	75	ppm	5000	PASS	ND
2-PROPANOL	50	ppm	500	PASS	ND
ACETONITRILE	6	ppm	410	PASS	ND
DICHLOROMETHANE	12.5	ppm	600	PASS	ND
N-HEXANE	25	ppm	290	PASS	ND
ETHYL ACETATE	40	ppm	5000	PASS	ND
BENZENE	0.1	ppm	2	PASS	ND
HEPTANE	500	ppm	5000	PASS	ND
TOLUENE	15	ppm	890	PASS	ND
TOTAL XYLENES	15	ppm	150	PASS	ND
PROPANE	500	ppm	2100	PASS	ND
CHLOROFORM	0.2	ppm	60	PASS	ND
1,2-DICHLOROETHANE	0.2	ppm	5	PASS	ND
BUTANES (N-BUTANE)	500	ppm	2000	PASS	ND
ETHYLENE OXIDE	0.5	ppm	5	PASS	ND
1,1-DICHLOROETHENE	0.8	ppm	8	PASS	ND
TRICHLOROETHYLENE	2.5	ppm	80	PASS	ND
XYLENES-M (1,3-DIMETHYLBENZENE)	13.5	ppm	2170	PASS	ND
XYLENES-M&P (1,3&1,4-DIMETHYLBENZENE)	27	ppm	2170	PASS	ND
XYLENES-O (1,2-DIMETHYLBENZENE)	13.5	ppm	2170	PASS	ND
XYLENES-P (1,4-DIMETHYLBENZENE)	13.5	ppm	2170	PASS	ND

Analyzed by 850      Weight 0.0249g      Extraction date 01/15/21 03:01:43      Extracted By 850  
 Analysis Method -SOP.T.40.032  
 Analytical Batch -DA021201SOL      Reviewed On - 01/18/21 16:51:40  
 Instrument Used : DA-GCMS-003  
 Running On :  
 Batch Date : 01/15/21 15:08:03

Reagent	Dilution	Consums. ID
	1	G201.162 R2017.179

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. Currently we analyze for 21 Residual solvents.(Method: SOP.T.40.032 Residual Solvents Analysis via GC-MS).

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**Jorge Segredo**  
Lab Director

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ISO Accreditation # ISO/IEC  
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PJLA-Testing 97164

  
Signature

01/21/2021

Signed On