

## PJ Pure



**PASS**  
Overall Batch Results

**0.000%**

Total THC %

**37.629%**

Total CBD %

**62.895%**

Total Cannabinoids %

Sample ID: **3000126**  
 Sample Type: **Inhalable Goods**  
 Received Date: **2020-03-03**  
 Sample Accession Date: **2020-03-04**  
 Analysis Completed Date: **2020-03-10**  
 Lot/Batch #: **PJ-Pure\_03.20**  
 Sample Weight/Volume: **4 g**  
 Sample Unit Count: **N/A**  
 Batch Unit Count: **N/A**  
 Package Weight/Volume: **3.00 g**  
 Serving Weight/Volume: **N/A**  
 Water Activity: **NT**  
 Moisture Content: **NT**  
 Density Value: **NT**  
 Foreign Matter Pass/Fail: **Pass**  
 Vitamin E Acetate Pass/Fail: **Pass**  
  
 Account Name: **Primary Jane LLC**

Total THC per Package (mg): **ND**  
 Total THC per Serving (mg): **ND**  
 Total CBD per Package (mg): **1128.867**  
 Total CBD per Serving (mg): **376.289**

**Cannabinoids**

**TESTED**

**Terpenes**

**TESTED**

**Heavy Metals**

**PASS**

**Residual Solvents**

**PASS**

**Microbials**

**PASS**

**Chemical Residue**

**PASS**

**Mycotoxin**

**PASS**



### Cannabinoid Analysis

Analyte	Unit of Measure	LOD	LOQ	Results	Results %	Action Limits	Serving Pass/Fail	Package Pass/Fail
THCA	mg/g	0.000625	0.00125	ND	ND	N/A	Pass	Pass
CBG	mg/g	0.000625	0.00125	32.445	3.2445%	N/A	Pass	Pass
CBN	mg/g	0.000625	0.00125	150.033	15.0033%	N/A	Pass	Pass
CBC	mg/g	0.000625	0.00125	58.977	5.8977%	N/A	Pass	Pass
d8-THC	mg/g	0.000625	0.005	ND	ND	N/A	Pass	Pass
CBD	mg/g	0.000625	0.00125	376.289	37.6289%	N/A	Pass	Pass
d9-THC	mg/g	0.000625	0.005	ND	ND	N/A	Pass	Pass
CBDA	mg/g	0.000313	0.000625	ND	ND	N/A	Pass	Pass
CBDV	mg/g	0.000313	0.000625	11.207	1.1207%	N/A	Pass	Pass
THCV	mg/g	0.000313	0.000625	ND	ND	N/A	Pass	Pass
CBDVA	mg/g	0.000313	0.000625	ND	ND	N/A	Pass	Pass
CBGA	mg/g	0.000313	0.000625	ND	ND	N/A	Pass	Pass

Instrument	Method	Accession Date	Panel Completed Date
IR-ALTUS01	SOP-TP:01.2020.V02 Cannabinoids	2020-03-04	2020-03-07

### Terpene Analysis

Analyte	Unit of Measure	LOD	LOQ	Results	Results %
Eucalyptol	mg/g		0.000305	0.00061	ND
γ-Terpinene	mg/g		0.000305	0.00061	ND
Trans-Nerolidol	mg/g		0.00149	0.00299	ND
p-Cymene	mg/g		0.000305	0.00061	ND
Linalool	mg/g		0.00061	0.0012	ND
Isopulegol	mg/g		0.00122	0.00244	ND
Geraniol	mg/g		0.00122	0.00244	ND
Cis-Nerolidol	mg/g		0.00095	0.0019	ND
Camphene	mg/g		0.000305	0.00061	ND
α-Terpinene	mg/g		0.000305	0.00061	ND
Limonene	mg/g		0.000305	0.00061	26.411%
α-Bisabolol	mg/g		0.00122	0.00244	4.802%
Caryophyllene Oxide	mg/g		0.00244	0.00488	3.035%
β-Myrcene	mg/g		0.000305	0.00061	0.572%
β-Pinene	mg/g		0.000305	0.00061	0.518%
Guaiaol	mg/g		0.00122	0.00244	0.473%
Caryophyllene	mg/g		0.00122	0.00244	0.427%
Ocimene	mg/g		0.000305	0.00061	0.352%
α-Humulene	mg/g		0.00122	0.00244	0.194%
α-Pinene	mg/g		0.000305	0.00061	0.150%
Terpinolene	mg/g		0.000305	0.00061	0.126%
β-Carene	mg/g		0.000305	0.00061	0.112%

Instrument	Method	Accession Date	Panel Completed Date
IR-CLARIS01	SOP-TP:07.2020.V02 Terpenes	2020-03-04	2020-03-10

TESTED



### Residual Solvents Analysis

**PASS**

Analyte	LOD	LOQ	Action Limits	Results (ug)	Pass/Fail
Isopropyl Alcohol		0.448	0.896 5000	ND	Pass
Butane		0.37	0.75 5000	ND	Pass
Ethanol		0.36	0.896 5000	ND	Pass
Ethyl Acetate		0.359	0.717 5000	ND	Pass
Propane		0.299	1.49 5000	ND	Pass
Pentane		0.27	0.672 5000	ND	Pass
Methanol		0.21	0.51 3000	ND	Pass
Ethyl Ether		0.18	0.45 5000	ND	Pass
Heptane		0.18	0.448 5000	ND	Pass
Acetone		0.135	0.27 5000	ND	Pass
Toluene		0.134	0.269 890	ND	Pass
Total Xylenes		0.134	1.34 2170	ND	Pass
Acetonitrile		0.054	0.108 410	ND	Pass
Methylene Chloride		0.025	0.045 1	ND	Pass
1,2-Dichloroethane		0.0225	0.045 1	ND	Pass
Trichloroethylene		0.0225	0.045 1	ND	Pass
Chloroform		0.018	0.045 1	ND	Pass
Hexane		0.018	0.045 290	ND	Pass
Ethylene Oxide		0.009	0.45 1	ND	Pass
Benzene		0.009	0.0225 1	ND	Pass

Instrument	Method	Accession Date	Panel Completed Date
IR-CLARIS01	SOP-TP.09.2020.V02 Residual Solvents	2020-03-04	2020-03-06

### Heavy Metals Analysis

**PASS**

Analyte	LOD	LOQ	Action Limits (ug)	Results (ug/g)	Pass/Fail
Mercury	0.0003	0.0001	0.1	ND	Pass
Arsenic	0.0001	0.0004	0.2	0.007	Pass
Cadmium	0.0001	0.0002	0.2	0.001	Pass
Lead	0.0001	0.0002	0.5	0.003	Pass

### Microbial Analysis

**PASS**

Component Display Name	LOD (Copies of Input DNA)	LOQ (Copies of Input DNA)	Action Limits (Copies of Input DNA)	Results	Pass/Fail
Salmonella spp.		250	10 0		Pass
A. niger		250	20 0		Pass
A. terreus		62.5	2 0		Pass
E.coli		62.5	2 0		Pass
A. flavus		62.5	2 0		Pass
A. fumigatus		62.5	2 0		Pass
Aspergillus		62.5	2 0		Pass

Instrument	Method	Accession Date	Panel Completed Date	Instrument	Method	Accession Date	Panel Completed Date
IR-ALTUS01	SOP-TP.03.2020.V02 Heavy Metals	2020-03-04	2020-03-10	IR-ARIAMX01	SOP-TP.05.2020.V01 Microbials	2020-03-04	2020-03-07

**TESTED**



### Chemical Residue Analysis

**PASS**

Analyte	LOD (ug/g or ug/ml) ∨	LOQ (ug/g or ug/ml)	Action Limit (ug/g or ug/ml)	Results (ug/g or ug/ml)	Pass/Fail	Analyte	LOD (ug/g or ug/ml) ∨	LOQ (ug/g or ug/ml)	Action Limit (ug/g or ug/ml)	Results (ug/g or ug/ml)	Pass/Fail
Flonicamid	0.002773	0.009244	0.1	ND	Pass	Methyl Parathion	0.002894	0.009645	0	ND	Pass
Cypermethrin	0.002624	0.008746	1	ND	Pass	Pyrethrins	0.002267	0.007557	0.5	ND	Pass
Abamectin	0.001925	0.006417	0.1	ND	Pass	Pyridaben	0.001572	0.00524	0.1	ND	Pass
Fludioxinil	0.001688	0.005626	0.1	ND	Pass	Spirotetramat	0.001254	0.004179	0.1	ND	Pass
Daminozide	0.001586	0.005287	0	ND	Pass	Prallethrin	0.001205	0.004015	0.1	ND	Pass
Chlorantranilprole	0.001565	0.005216	10	ND	Pass	Methiocarb	0.000943	0.003142	0	ND	Pass
Azoxystrobin	0.001545	0.005151	0.1	ND	Pass	Spiromesifen	0.000933	0.003111	0.1	ND	Pass
Chlorfenapyr	0.001529	0.005098	0	ND	Pass	Tebuconazole	0.000933	0.003111	0.1	ND	Pass
Cyfluthrin	0.001524	0.005081	2	ND	Pass	Spinosad	0.00092	0.003065	0.1	ND	Pass
Captan	0.001356	0.004521	0.7	ND	Pass	Permethrin	0.000844	0.002814	0.5	ND	Pass
Bifenazate	0.001312	0.004374	0.1	ND	Pass	Malathion	0.000813	0.00271	0.5	ND	Pass
Chlordane	0.001294	0.004314	0	ND	Pass	Metalaxyl	0.000807	0.002689	2	ND	Pass
Dimethomorph	0.001285	0.004284	2	ND	Pass	Propiconazole	0.000805	0.002682	0.1	ND	Pass
Aldicarb	0.001222	0.004072	0	ND	Pass	Propoxur	0.000794	0.002648	0	ND	Pass
Coumaphos	0.001209	0.004032	0	ND	Pass	Imazalil	0.000785	0.002618	0	ND	Pass
Carbaryl	0.001164	0.00388	0.5	ND	Pass	Myclobutanil	0.000753	0.002509	0.1	ND	Pass
Ethoprophos	0.001154	0.003847	0	ND	Pass	Spiroxamine	0.00072	0.002401	0	ND	Pass
Chlorpyrifos	0.001083	0.003612	0	ND	Pass	Hexythiazox	0.0007	0.002333	0.1	ND	Pass
Diazinon	0.00107	0.003566	0.1	ND	Pass	Piperonyl Butoxide	0.00069	0.002299	3	ND	Pass
Bifenthrin	0.000887	0.002957	3	ND	Pass	Imidacloprid	0.000674	0.002246	5	ND	Pass
Boscalid	0.000871	0.002902	0.1	ND	Pass	Kresoxim-Methyl	0.000668	0.002227	0.1	ND	Pass
Clofentezine	0.000835	0.002782	0.1	ND	Pass	Spinetoram	0.000665	0.002165	0.1	ND	Pass
Fenpyroximate	0.000813	0.00271	0.1	ND	Pass	Oxamyl	0.000641	0.002136	0.5	ND	Pass
Fipronil	0.000752	0.002505	0	ND	Pass	Methomyl	0.000614	0.002045	1	ND	Pass
Fenoxycarb	0.000738	0.00246	0	ND	Pass	Mevinphos	0.0006	0.002	0	ND	Pass
Etoxazole	0.00069	0.0023	0.1	ND	Pass	PCNB	0.000588	0.001962	0.1	ND	Pass
Dimethoate	0.000685	0.002284	0	ND	Pass	Phosmet	0.000549	0.00183	0.1	ND	Pass
Carbofuran	0.000666	0.00222	0	ND	Pass	Naled	0.000372	0.00124	0.1	ND	Pass
Acequinocyl	0.000661	0.002204	0.1	ND	Pass	Thiacloprid	0.000201	0.000671	0	ND	Pass
Etofenprox	0.000652	0.002174	0	ND	Pass						
Fenhexamid	0.000651	0.002171	0.1	ND	Pass						
Dichlorvos	0.000643	0.002142	0	ND	Pass						
Acephate	0.00062	0.002066	0.1	ND	Pass						
Acetamiprid	0.000603	0.002009	0.1	ND	Pass						

TESTED

Instrument	Method	Accession Date ∨	Panel Completed Date
IR-QSIGHT01	SOP-TP.08.2020.V02 Pesticides & Mycotoxins	2020-03-04	2020-03-06



### Mycotoxin Analysis

**PASS**

Analyte	LOD (ug/g or ug/ml) ▾	LOQ (ug/g or ug/ml)	Results (ug/g or ug/ml)	Action Limits (ug/g or ug/ml)	Pass/Fail
Aflatoxin B1		0.002876	0.009586 ND	0.02	Pass
Aflatoxin B2		0.002377	0.007923 ND	0.02	Pass
Aflatoxin G2		0.002145	0.007149 ND	0.02	Pass
Aflatoxin G1		0.001901	0.006336 ND	0.02	Pass
Ochratoxin A		0.000794	0.002647 ND	0.02	Pass

Instrument	Method	Accession Date ▾	Panel Completed Date
IR-QSIGHT01	SOP-TP.08.2020.V02 Pesticides & Mycotoxins	2020-03-04	2020-03-06

#### SIGNATURE OF CONFIRMATION

*Adam Floyd*

Adam Floyd  
Laboratory Manager

2020-03-10  
Date of Confirmation

Total CBD = (CBDA \* 0.877) + CBD  
 Total THC = (THCA \* 0.877) + D9-THC  
 D9-THC % = (Component Amount in mg / 1000)  
 PPM to % = ((PPM/1000)/1000)\*100  
 Moisture Content Adjustment = (Component Amount / (1000 mg - (1000 \* Moisture Correction %)) \* 1000

#### QUALITY REVIEW

*Mehrdad Zoleikhaeian*

Mehrdad Zoleikhaeian

2020-03-10  
Date of Quality Review

LOQ = Limit of Quantitation  
 LOD = Limit of Detection  
 ND = Not Detected  
 PPB - Parts per Billion  
 PPM - Parts per Million

Testing results are based on the sample submitted to Think20 Labs LLC in the picture and description above. Think20 Labs LLC affirms that all analytical testing was performed consistent with industry standards and in accordance with validated methods designed and verified by Think20 Labs LLC. All testing results were produced in compliance with applicable state and federal laws. This report may not be reproduced, except in full, without the written approval of Think20 Labs LLC.

TESTED

