

**MF - Pluto - BHO - Cured Resin Crumble - 1g**

Metric Sample: 1A40603000099ED000024968; Metric Batch: 1A4060300001F41000001100

|  |                              |                                |  |
|--|------------------------------|--------------------------------|--|
| <b>Sample ID:</b> HR20220490239                  | <b>Produced:</b> 04/12/2022  | <b>Distributor</b>             | <b>Producer</b>                                |
| <b>Strain:</b> Pluto                             | <b>Collected:</b> 04/13/2022 | <b>Purple Star MD</b>          | <b>Purple Star MD Collective</b>               |
| <b>Matrix:</b> Concentrates & Extracts           | <b>Received:</b> 04/13/2022  | <b>Lic. # C11-0000006-LIC</b>  | <b>Lic. # CDPH-10002056</b>                    |
| <b>Type:</b> Crumble                             | <b>Completed:</b> 04/15/2022 | <b>2525 Phelps St</b>          | <b>2525 Phelps St, San Francisco, CA 94124</b> |
| <b>Sample Size:</b> 13 units; Batch: 1,692 units | <b>Batch#:</b> CO-22029      | <b>San Francisco, CA 94124</b> |  |



**Summary**

| Test              | Date Tested | Result   |
|-------------------|-------------|----------|
| Batch             |             | Pass     |
| Cannabinoids      | 04/15/2022  | Pass     |
| Terpenes          | 04/14/2022  | Complete |
| Residual Solvents | 04/13/2022  | Pass     |
| Microbials        | 04/14/2022  | Pass     |
| Mycotoxins        | 04/15/2022  | Pass     |
| Pesticides        | 04/15/2022  | Pass     |
| Heavy Metals      | 04/15/2022  | Pass     |
| Foreign Matter    | 04/13/2022  | Pass     |

**Cannabinoids**

Pass



| Analyte          | LOD     | LOQ     | Result       | Result        | Result        | Result        |
|------------------|---------|---------|--------------|---------------|---------------|---------------|
|                  | mg/g    | mg/g    | %            | mg/g          | mg/unit       | mg/serving    |
| THCa             | 0.04000 | 0.14000 | 91.79        | 917.90        | 917.90        | 917.90        |
| Δ9-THC           | 0.07000 | 0.21000 | 4.21         | 42.10         | 42.10         | 42.10         |
| CBDa             | 0.03000 | 0.1000  | ND           | ND            | ND            | ND            |
| CBD              | 0.05000 | 0.15000 | ND           | ND            | ND            | ND            |
| CBN              | 0.03000 | 0.08000 | ND           | ND            | ND            | ND            |
| CBG              | 0.07000 | 0.22000 | 0.15         | 1.50          | 1.50          | 1.50          |
| <b>Total THC</b> |         |         | <b>84.71</b> | <b>847.10</b> | <b>847.10</b> | <b>847.10</b> |
| <b>Total CBD</b> |         |         | <b>ND</b>    | <b>ND</b>     | <b>ND</b>     | <b>ND</b>     |
| <b>Total</b>     |         |         | <b>84.86</b> | <b>848.60</b> | <b>848.60</b> | <b>848.60</b> |

1 Unit = g, 1g. 1 unit(s) per serving.  
Determination of Cannabinoids by HPLC, HL223  
Total THC = THCa \* 0.877 + Δ9-THC  
Total CBD = CBDa \* 0.877 + CBD

ND = Not Detected; NR = Not Reported; LOD = Limit of Detection; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. HL105.10-01



*Ming*

Ming Li - General Manager  
04/15/2022

Confident Cannabis  
All Rights Reserved  
support@confidentcannabis.com  
(866) 506-5866  
www.confidentcannabis.com



**MF - Pluto - BHO - Cured Resin Crumble - 1g**


Metric Sample: 1A40603000099ED000024968; Metric Batch: 1A4060300001F41000001100


|   |                       |                         |   |
|---|-----------------------|-------------------------|---|
| Sample ID: HR20220490239                  | Produced: 04/12/2022  | Distributor             | Producer                                |
| Strain: Pluto                             | Collected: 04/13/2022 | <b>Purple Star MD</b>   | <b>Purple Star MD Collective</b>        |
| Matrix: Concentrates & Extracts           | Received: 04/13/2022  | Lic. # C11-0000006-LIC  | Lic. # CDPH-10002056                    |
| Type: Crumble                             | Completed: 04/15/2022 | 2525 Phelps St          | 2525 Phelps St, San Francisco, CA 94124 |
| Sample Size: 13 units; Batch: 1,692 units | Batch#: CO-22029      | San Francisco, CA 94124 |   |


**Terpenes**


| Analyte             | LOD     | LOQ    | Results      | Results      |  |
|---------------------|---------|--------|--------------|--------------|--|
|                     | mg/g    | mg/g   | mg/g         | %            |  |
| β-Caryophyllene     | 0.08000 | 0.1000 | 8.55         | 0.855        |  |
| Linalool            | 0.08000 | 0.1000 | 3.46         | 0.346        |  |
| α-Humulene          | 0.08000 | 0.1000 | 3.07         | 0.307        |  |
| Caryophyllene Oxide | 0.08000 | 0.1000 | 0.82         | 0.082        |  |
| Geraniol            | 0.08000 | 0.1000 | 0.50         | 0.050        |  |
| δ-Limonene          | 0.08000 | 0.1000 | 0.28         | 0.028        |  |
| α-Pinene            | 0.08000 | 0.1000 | 0.14         | 0.014        |  |
| β-Myrcene           | 0.08000 | 0.1000 | 0.14         | 0.014        |  |
| Eucalyptol          | 0.08000 | 0.1000 | 0.13         | 0.013        |  |
| β-Pinene            | 0.08000 | 0.1000 | 0.12         | 0.012        |  |
| 3-Carene            | 0.08000 | 0.1000 | ND           | ND           |  |
| α-Bisabolol         | 0.08000 | 0.1000 | ND           | ND           |  |
| α-Terpinene         | 0.08000 | 0.1000 | ND           | ND           |  |
| β-Ocimene           | 0.08000 | 0.1000 | ND           | ND           |  |
| Camphene            | 0.08000 | 0.1000 | ND           | ND           |  |
| cis-Nerolidol       | 0.08000 | 0.1000 | ND           | ND           |  |
| γ-Terpinene         | 0.08000 | 0.1000 | ND           | ND           |  |
| Guaiol              | 0.08000 | 0.1000 | ND           | ND           |  |
| Isopulegol          | 0.08000 | 0.1000 | ND           | ND           |  |
| p-Cymene            | 0.08000 | 0.1000 | ND           | ND           |  |
| Terpinolene         | 0.08000 | 0.1000 | ND           | ND           |  |
| trans-Nerolidol     | 0.08000 | 0.1000 | ND           | ND           |  |
| <b>Total</b>        |         |        | <b>17.21</b> | <b>1.721</b> |  |


**Primary Aromas**

  
Cinnamon

  
Lavender

  
Hops

  
Wood

  
Flowers

Date Tested: 04/14/2022  
 ND = Not Detected; NR = Not Reported; LOD = Limit of Detection; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. HL105.10-01. SOP HL228. GC-FID



*Ming Li*  
 Ming Li - General Manager  
 04/15/2022

Confident Cannabis  
 All Rights Reserved  
 support@confidentcannabis.com  
 (866) 506-5866  
 www.confidentcannabis.com



ISO 17025 accredited by A2LA (Certificate No: 4074.01 & 4074.02). Sampling Procedure: SOP HL 110.2; Foreign Material: UV light/Microscope SOP HL 323, SOP HL 324; Water Activity: Water Activity Meter SOP HL 238; Moisture: Drying Oven SOP HL217.1; All LQC ran in accordance with 16 CCR sec. 5730. This product has been tested by Harrens Lab Inc. using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Harrens Lab Inc. makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Harrens Lab Inc.

## MF - Pluto - BHO - Cured Resin Crumble - 1g

Metrc Sample: 1A40603000099ED000024968; Metrc Batch: 1A4060300001F41000001100

|  |                              |                                |  |
|--|------------------------------|--------------------------------|--|
| <b>Sample ID:</b> HR20220490239                  | <b>Produced:</b> 04/12/2022  | <b>Distributor</b>             | <b>Producer</b>                                |
| <b>Strain:</b> Pluto                             | <b>Collected:</b> 04/13/2022 | <b>Purple Star MD</b>          | <b>Purple Star MD Collective</b>               |
| <b>Matrix:</b> Concentrates & Extracts           | <b>Received:</b> 04/13/2022  | <b>Lic. # C11-0000006-LIC</b>  | <b>Lic. # CDPH-10002056</b>                    |
| <b>Type:</b> Crumble                             | <b>Completed:</b> 04/15/2022 | <b>2525 Phelps St</b>          | <b>2525 Phelps St, San Francisco, CA 94124</b> |
| <b>Sample Size:</b> 13 units; Batch: 1,692 units | <b>Batch#:</b> CO-22029      | <b>San Francisco, CA 94124</b> |  |

## Pesticides

Pass

| Analyte             | LOD  | LOQ  | Limit | Results | Status | Analyte                 | LOD  | LOQ  | Limit | Results | Status |
|---------------------|------|------|-------|---------|--------|-------------------------|------|------|-------|---------|--------|
|                     | µg/g | µg/g | µg/g  | µg/g    |        |                         | µg/g | µg/g | µg/g  | µg/g    |        |
| Abamectin           | 0.03 | 0.1  | 0.1   | ND      | Pass   | Fludioxonil             | 0.03 | 0.1  | 0.1   | ND      | Pass   |
| Acephate            | 0.03 | 0.1  | 0.1   | ND      | Pass   | Hexythiazox             | 0.03 | 0.1  | 0.1   | ND      | Pass   |
| Acequinocyl         | 0.03 | 0.1  | 0.1   | ND      | Pass   | Imazalil                | 0.03 | 0.1  | 0.03  | ND      | Pass   |
| Acetamiprid         | 0.03 | 0.1  | 0.1   | ND      | Pass   | Imidacloprid            | 0.03 | 0.1  | 5     | ND      | Pass   |
| Aldicarb            | 0.03 | 0.1  | 0.03  | ND      | Pass   | Kresoxim Methyl         | 0.03 | 0.1  | 0.1   | ND      | Pass   |
| Azoxystrobin        | 0.03 | 0.1  | 0.1   | ND      | Pass   | Malathion               | 0.03 | 0.1  | 0.5   | ND      | Pass   |
| Bifenazate          | 0.03 | 0.1  | 0.1   | ND      | Pass   | Metalaxyl               | 0.03 | 0.1  | 2     | ND      | Pass   |
| Bifenthrin          | 0.03 | 0.1  | 3     | ND      | Pass   | Methiocarb              | 0.03 | 0.1  | 0.03  | ND      | Pass   |
| Boscalid            | 0.03 | 0.1  | 0.1   | ND      | Pass   | Methomyl                | 0.03 | 0.1  | 1     | ND      | Pass   |
| Captan              | 0.03 | 0.1  | 0.7   | ND      | Pass   | Mevinphos               | 0.03 | 0.1  | 0.03  | ND      | Pass   |
| Carbaryl            | 0.03 | 0.1  | 0.5   | ND      | Pass   | Myclobutanil            | 0.03 | 0.1  | 0.1   | ND      | Pass   |
| Carbofuran          | 0.03 | 0.1  | 0.03  | ND      | Pass   | Naled                   | 0.03 | 0.1  | 0.1   | ND      | Pass   |
| Chlorantraniliprole | 0.03 | 0.1  | 10    | ND      | Pass   | Oxamyl                  | 0.03 | 0.1  | 0.5   | ND      | Pass   |
| Chlordane           | 0.03 | 0.1  | 0.03  | ND      | Pass   | Pacllobutrazol          | 0.03 | 0.1  | 0.03  | ND      | Pass   |
| Chlorfenapyr        | 0.03 | 0.1  | 0.03  | ND      | Pass   | Parathion Methyl        | 0.03 | 0.1  | 0.03  | ND      | Pass   |
| Chlorpyrifos        | 0.03 | 0.1  | 0.03  | ND      | Pass   | Pentachloronitrobenzene | 0.03 | 0.1  | 0.1   | ND      | Pass   |
| Clofentezine        | 0.03 | 0.1  | 0.1   | ND      | Pass   | Permethrin              | 0.03 | 0.1  | 0.5   | ND      | Pass   |
| Coumaphos           | 0.03 | 0.1  | 0.03  | ND      | Pass   | Phosmet                 | 0.03 | 0.1  | 0.1   | ND      | Pass   |
| Cyfluthrin          | 0.03 | 0.1  | 2     | ND      | Pass   | Piperonyl Butoxide      | 0.03 | 0.1  | 3     | ND      | Pass   |
| Cypermethrin        | 0.03 | 0.1  | 1     | ND      | Pass   | Prallethrin             | 0.03 | 0.1  | 0.1   | ND      | Pass   |
| Daminozide          | 0.03 | 0.1  | 0.03  | ND      | Pass   | Propiconazole           | 0.03 | 0.1  | 0.1   | ND      | Pass   |
| Diazinon            | 0.03 | 0.1  | 0.1   | ND      | Pass   | Propoxur                | 0.03 | 0.1  | 0.03  | ND      | Pass   |
| Dichlorvos          | 0.03 | 0.1  | 0.03  | ND      | Pass   | Pyrethrins              | 0.03 | 0.1  | 0.5   | ND      | Pass   |
| Dimethoate          | 0.03 | 0.1  | 0.03  | ND      | Pass   | Pyridaben               | 0.03 | 0.1  | 0.1   | ND      | Pass   |
| Dimethomorph        | 0.03 | 0.1  | 2     | ND      | Pass   | Spinetoram              | 0.03 | 0.1  | 0.1   | ND      | Pass   |
| Ethoprophos         | 0.03 | 0.1  | 0.03  | ND      | Pass   | Spinosad                | 0.03 | 0.1  | 0.1   | ND      | Pass   |
| Etofenprox          | 0.03 | 0.1  | 0.03  | ND      | Pass   | Spiromesifen            | 0.03 | 0.1  | 0.1   | ND      | Pass   |
| Etoazole            | 0.03 | 0.1  | 0.1   | ND      | Pass   | Spirotetramat           | 0.03 | 0.1  | 0.1   | ND      | Pass   |
| Fenhexamid          | 0.03 | 0.1  | 0.1   | ND      | Pass   | Spiroxamine             | 0.03 | 0.1  | 0.03  | ND      | Pass   |
| Fenoxycarb          | 0.03 | 0.1  | 0.03  | ND      | Pass   | Tebuconazole            | 0.03 | 0.1  | 0.1   | ND      | Pass   |
| Fenpyroximate       | 0.03 | 0.1  | 0.1   | ND      | Pass   | Thiacloprid             | 0.03 | 0.1  | 0.03  | ND      | Pass   |
| Fipronil            | 0.03 | 0.1  | 0.03  | ND      | Pass   | Thiamethoxam            | 0.03 | 0.1  | 5     | ND      | Pass   |
| Fonicamid           | 0.03 | 0.1  | 0.1   | ND      | Pass   | Trifloxystrobin         | 0.03 | 0.1  | 0.1   | ND      | Pass   |

Date Tested: 04/15/2022

We analyze samples by AOAC Official Method 2007.01-Modified; ND = Not Detected; NR = Not Reported; LOD = Limit of Detection; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. HL105.10-01. Tested by LC/MS/MS and GC/MS/MS, HL201.2



*Ming*

Ming Li - General Manager  
04/15/2022

Confident Cannabis  
All Rights Reserved  
support@confidentcannabis.com  
(866) 506-5866  
www.confidentcannabis.com



**MF - Pluto - BHO - Cured Resin Crumble - 1g**

Metric Sample: 1A40603000099ED000024968; Metric Batch: 1A4060300001F41000001100

|  |                              |                                |  |
|--|------------------------------|--------------------------------|--|
| <b>Sample ID:</b> HR20220490239                  | <b>Produced:</b> 04/12/2022  | <b>Distributor</b>             | <b>Producer</b>                                |
| <b>Strain:</b> Pluto                             | <b>Collected:</b> 04/13/2022 | <b>Purple Star MD</b>          | <b>Purple Star MD Collective</b>               |
| <b>Matrix:</b> Concentrates & Extracts           | <b>Received:</b> 04/13/2022  | <b>Lic. # C11-0000006-LIC</b>  | <b>Lic. # CDPH-10002056</b>                    |
| <b>Type:</b> Crumble                             | <b>Completed:</b> 04/15/2022 | <b>2525 Phelps St</b>          | <b>2525 Phelps St, San Francisco, CA 94124</b> |
| <b>Sample Size:</b> 13 units; Batch: 1,692 units | <b>Batch#:</b> CO-22029      | <b>San Francisco, CA 94124</b> |  |

**Residual Solvents**

| Analyte             | LOD   | LOQ   | Limit | Results | Status |
|---------------------|-------|-------|-------|---------|--------|
|                     | µg/g  | µg/g  | µg/g  | µg/g    |        |
| 1,2-Dichloro-Ethane | 0.15  | 0.45  | 1     | ND      | Pass   |
| Acetone             | 1.62  | 4.92  | 5000  | <LOQ    | Pass   |
| Acetonitrile        | 2.14  | 6.5   | 410   | ND      | Pass   |
| Benzene             | 0.17  | 0.51  | 1     | ND      | Pass   |
| Butane              | 10.12 | 30.68 | 5000  | ND      | Pass   |
| Chloroform          | 0.2   | 0.6   | 1     | ND      | Pass   |
| Ethanol             | 2.73  | 8.27  | 5000  | ND      | Pass   |
| Ethyl-Acetate       | 1.27  | 3.86  | 5000  | ND      | Pass   |
| Ethyl-Ether         | 2.88  | 8.72  | 5000  | ND      | Pass   |
| Ethylene Oxide      | 0.13  | 0.39  | 1     | ND      | Pass   |
| Heptane             | 1.73  | 5.25  | 5000  | ND      | Pass   |
| Isopropanol         | 2.03  | 6.14  | 5000  | ND      | Pass   |
| Methanol            | 2.26  | 6.86  | 3000  | ND      | Pass   |
| Methylene-Chloride  | 0.31  | 0.94  | 1     | ND      | Pass   |
| n-Hexane            | 3.46  | 10.5  | 290   | ND      | Pass   |
| Pentane             | 7.88  | 23.88 | 5000  | ND      | Pass   |
| Propane             | 7.47  | 22.62 | 5000  | ND      | Pass   |
| Toluene             | 1.37  | 4.16  | 890   | ND      | Pass   |
| Trichloroethene     | 0.14  | 0.44  | 1     | ND      | Pass   |
| Xylenes             | 2.86  | 8.68  | 2170  | ND      | Pass   |

ISO 17025 Accredited Laboratory

Date Tested: 04/13/2022  
ND = Not Detected; SOP HL231. Headspace GC-FID



*Ming Li*

Ming Li - General Manager  
04/15/2022

Confident Cannabis  
All Rights Reserved  
support@confidentcannabis.com  
(866) 506-5866  
www.confidentcannabis.com



ISO 17025 accredited by A2LA (Certificate No: 4074.01 & 4074.02). Sampling Procedure: SOP HL 110.2; Foreign Material: UV light/Microscope SOP HL 323, SOP HL 324; Water Activity: Water Activity Meter SOP HL 238; Moisture: Drying Oven SOP HL217.1; All LQC ran in accordance with 16 CCR sec. 5730. This product has been tested by Harrens Lab Inc. using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Harrens Lab Inc. makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Harrens Lab Inc.

## MF - Pluto - BHO - Cured Resin Crumble - 1g

Metrc Sample: 1A40603000099ED000024968; Metrc Batch: 1A4060300001F41000001100

|  |                              |                                |  |
|--|------------------------------|--------------------------------|--|
| <b>Sample ID:</b> HR20220490239                  | <b>Produced:</b> 04/12/2022  | <b>Distributor</b>             | <b>Producer</b>                                |
| <b>Strain:</b> Pluto                             | <b>Collected:</b> 04/13/2022 | <b>Purple Star MD</b>          | <b>Purple Star MD Collective</b>               |
| <b>Matrix:</b> Concentrates & Extracts           | <b>Received:</b> 04/13/2022  | <b>Lic. # C11-0000006-LIC</b>  | <b>Lic. # CDPH-10002056</b>                    |
| <b>Type:</b> Crumble                             | <b>Completed:</b> 04/15/2022 | <b>2525 Phelps St</b>          | <b>2525 Phelps St, San Francisco, CA 94124</b> |
| <b>Sample Size:</b> 13 units; Batch: 1,692 units | <b>Batch#:</b> CO-22029      | <b>San Francisco, CA 94124</b> |  |

### Microbials

| Analyte                       | Results            | Status |
|-------------------------------|--------------------|--------|
| Aerobic Plate Count           | NR                 | NT     |
| Aspergillus flavus            | Not Detected in 1g | Pass   |
| Aspergillus fumigatus         | Not Detected in 1g | Pass   |
| Aspergillus niger             | Not Detected in 1g | Pass   |
| Aspergillus terreus           | Not Detected in 1g | Pass   |
| Shiga Toxin-producing E. coli | Not Detected in 1g | Pass   |
| Salmonella SPP                | Not Detected in 1g | Pass   |
| Yeast & Mold                  | NR                 | NT     |

Date Tested: 04/14/2022

NR = Not Reported; Aerobic Bacteria refers to Aerobic Plate Count, we analyze by method FDA BAM Jan 2001, Chapter 3. E.coli refers to E.coli Plate Count, we analyze by method FDA BAM Jan 2001, Chapter 4. Coliforms refers to Coliform Plate Count, we analyze by method FDA BAM Jan 2001, Chapter 4. Salmonella analysis method by Compact Dry SL, Hardy Diagnostics. Visual Mold inspection by UV light. 1= Mold Present, 0=Mold Not Present. Yeast and Mold Plate count method by AOAC no. 100401 or FDA BAM Jan 2001, Chapter 18. HL105.10-01. Salmonella and STEC: SOP HL 316. Aspergillus sp.: SOP HL311.2 (modified) & SOP HL 317.

### Mycotoxins

| Analyte          | LOD   | LOQ   | Limit | Results | Status |
|------------------|-------|-------|-------|---------|--------|
|                  | µg/kg | µg/kg | µg/kg | µg/kg   |        |
| Aflatoxin B1     | 0.97  | 2.95  |       | ND      | Tested |
| Aflatoxin B2     | 0.51  | 1.56  |       | ND      | Tested |
| Aflatoxin G1     | 0.65  | 1.98  |       | ND      | Tested |
| Aflatoxin G2     | 0.55  | 1.67  |       | ND      | Tested |
| Total Aflatoxins |       |       | 20    | ND      | Pass   |
| Ochratoxin A     | 0.55  | 1.66  | 20    | ND      | Pass   |

Date Tested: 04/15/2022

SOP HL 240

Total Aflatoxins = Aflatoxin B1 + Aflatoxin B2 + Aflatoxin G1 + Aflatoxin G2. Each aflatoxin is tested individually. HL241. Tested by HPLC-FID, HL241

### Heavy Metals

| Analyte | LOD  | LOQ  | Limit | Results | Status |
|---------|------|------|-------|---------|--------|
|         | µg/g | µg/g | µg/g  | µg/g    |        |
| Arsenic | 0.07 | 0.20 | 0.2   | ND      | Pass   |
| Cadmium | 0.07 | 0.20 | 0.2   | ND      | Pass   |
| Lead    | 0.17 | 0.50 | 0.5   | ND      | Pass   |
| Mercury | 0.03 | 0.10 | 0.1   | ND      | Pass   |

Date Tested: 04/15/2022

SOP HL 237. Tested by Atomic Fluorescence Spectrometry, HL237



*Ming Li*

Ming Li - General Manager  
04/15/2022

Confident Cannabis  
All Rights Reserved  
support@confidentcannabis.com  
(866) 506-5866  
www.confidentcannabis.com

