



#### **Symptom Sheet**

# Muscle Pain &

Canna Farms produces several products that are reported to provide relief from muscle pain, with minimal negative side effects. In fact, the top Canna Farms products are reported to provide a significantly higher reduction in pain on average vs. non-Canna Farms products (52% vs 38% reduction in pain or "efficacy"). Canna Farms products are also reported to have lower negative side effects on average than non-Canna Farms products. Specifically, only 1.3% of side effects from Canna Farms products are reported as uncomfortable or distressing vs. an average of 1.7% among non-Canna Farms products.

The most efficacious Canna Farms products for pain are **Shake, Purple Kush, Cheese Quake** and **Cannatonic.** These products perform better for **more severe pain** and among men. They are also reported to have 'sleepy' side effects, making them more suitable for nighttime use. Except for Cannatonic, these are THC dominant strains with an average of 13%-15% THC and little to no CBD. NOTE: THC is the chemical ingredient that is known to give a euphoric 'high' feeling, while CBD is a chemical ingredient that is known to be non-intoxicating. **Cannatonic,** on the other hand, is known as a "**1:2 THC:CBD** ratioed product," with 5% THC and 9% CBD. It performs better amongst women and is reported to have energizing effects. Because it is also lower in THC, it results in **less intoxication** and is therefore more suitable for **daytime** 

The top Canna Farms products provide strong efficacy from both smoking and vaping, but **results tend to be higher for vaping. Recommended dosing** for these products, based on reported outcomes, is as follows:

- Cannatonic is recommended to be vaped 6 times a day for maximum benefit. This is more
  frequent than other products, due to its lower THC:CBD ratio that causes less drowsiness
  and intoxication.
- Purple Kush is recommended to be smoked up to twice a day for the more severe pain (data shows that this product is smoked most often).
- Shake is recommended to be dosed twice per day, but the product may be inconsistent since it is a combination of several strains.
- Cheese Quake is more suited for nighttime use at 3 doses a day.

All strains are reported to provide **optimal efficacy at 7-12 inhalations**. So, a conservative guide would be to start at 7 inhalations and titrate up as necessary.

#### **Strainprint Terminology**

#### **Positive Effects**

- Aroused
- Comfortable
- Creative
- Dreamy
- Energized 🔆
- Euphoric
- Focused 🔆
- Giggly
- Happy
- Light
- Motivated 💥
- Pain Free
- Positive
- Refreshed 🔆
- Relaxed
- Talkative
- Upbeat 🔆
- · Less Aware of Pain

#### **Neutral Effects**

- · Couch Locked 🧅
- Foggy 🧲
- Forgetful
- Hungry
- Lethargic (
- Red Eyes
- Restless
- Restless
- Sleepy
- Thirsty
- Tired
- · Zoned Out (

#### **Negative Effects**

- Anxious
- Dizzy
- Headache
- Nauseous
- Paranoid
- · Racing Heart

All data was gathered on the Strainprint App. from March 2017 to April 2020
Base Sizzes: All Muscle Pain ePRO Records excluding Canna Farms: Users (n=3178), ePRO's (n=77150)
All Muscle Pain Records for Canna Farms: Users (n=1065), ePRO's (n=27742)
Canna Farms Shake: Users (n=39), ePRO's (n=357); Canna Farms Cannatonic: Users (n=68), ePRO's (n=802);
Canna Farms Purple Kush: Users (n=30), ePRO's (n=166); Canna Farms Cheese Quake: Users (n=40), ePRO's (n=147)

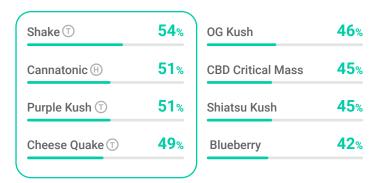
# **Efficacy of Top Canna Farms Products**



On average, the top 4 Canna
Farms Products are reported to
provide 52% efficacy (a 52%
reduction in muscle pain).

On average, non-Canna Farms
products are reported to
provide 38% efficacy (a 38%
reduction in muscle pain)

# **Best Canna Farms Strains** % efficacy



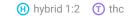
Disclaimer: The purpose of this symptom sheet is to share data on subjective patient experiences, NOT to provide diagnosis or treatment recommendations. This symptom sheet will NOT provide you with information related to the specific health risks of individuals, nor is it designed or intended to be a substitute for advice from a medical or healthcare practitioner. No information contained in this symptom sheet or in any Strainprint software or on any Strainprint website is provided with the intention of giving medical advice or instructions on the accurate use of cannabis. Strainprint does not recommend or endorse any specific products, brands, treatment plans, consumption methods, procedures, opinions or other information that may be mentioned within this symptom sheet. You should always consult a healthcare professional for medical advice before using cannabis.

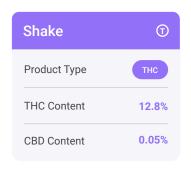






#### **Strain Composition**





| Θ          |
|------------|
| Hybrid 1:2 |
| 5.1%       |
| 8.9%       |
|            |

| Purple Kush  | T     |
|--------------|-------|
| Product Type | THC   |
| THC Content  | 13.9% |
| CBD Content  | 0%    |

| Cheese Quake | T     |
|--------------|-------|
| Product Type | THC   |
| THC Content  | 14.9% |
| CBD Content  | 0.05% |

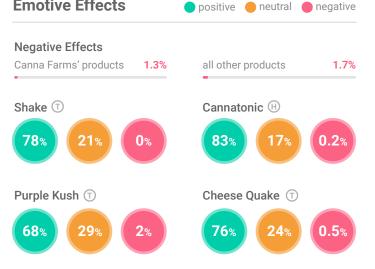
### Usage & Efficacy by Gender % efficacy

#### Shake T Cannatonic (H) female female 46% male 61% **53**% male 46% Purple Kush T Cheese Quake T female **47%** male **53**% female 46% male **52**% Overall Usage **52**% 48% female male

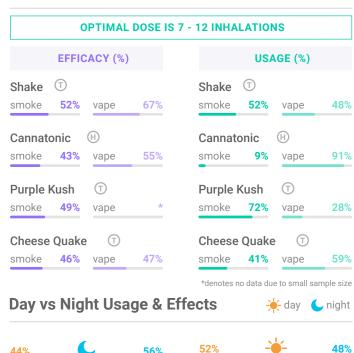
#### **Pre & Post Medication Scores**

| Shake ①       |                |    |     | Cannat        | onic 🖽  |            |     |
|---------------|----------------|----|-----|---------------|---------|------------|-----|
| pre           | <b>6.0</b> po  | st | 1.9 | pre           | 5.4     | post       | 1.8 |
|               |                |    |     |               |         |            |     |
| Purple        | Kush ①         |    |     | Cheese        | e Quake | T          |     |
| Purple<br>pre | Kush ①  6.7 po | st | 2.4 | Cheese<br>pre | e Quake | T)<br>post | 2.  |

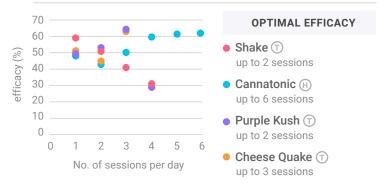
#### **Emotive Effects**



#### Smoke vs Vape: Efficacy, Usage, & Dose



# **Efficacy & Frequency**





**74**% Cheese Quake T Purple Kush (1) Higher % of Daytime Effects Reported Higher % of Nighttime Effects Reported