

# Firelands Scientific Genetics Guide

	Strain	Category	Genetic Lineage	Terpenes
Sativa	Grandpa's Breathstar	Sativa	Grandpa's Breath x Death Star	Limonene   Myrcene   Caryophyllene
	Jilly Bean	Sativa	Orange Velvet x White Space Queen	Myrcene   Pinene   Farnesene
	Lemon Dough	Sativa	(Lemon G x OGKB) x OGKB	Myrcene   Caryophyllene   Linalool
	Lemon Skunk	Sativa	Skunk x Skunk	Terpinolene   Farnesene   Ocimene
	Miami Heat	Sativa	Miami Haze x Triple OG	Terpinolene   Limonene   Myrcene
	Mumbles	Sativa	Chem Dawg 4 x TK-91	Myrcene   Caryophyllene   Limonene
	Salty Watermelon	Sativa	Alien Rift x Watermelon Zkittles	Limonene   Myrcene   Caryophyllene
	Strawberry Nana Stash	Sativa	Strawberry Banana x Headstash	Limonene   Myrcene   Farnesene
	Tiger Champagne	Sativa	Strawberry Banana x Sour Apple IBL	Myrcene   Caryophyllene   Limonene
	Ultra Sour Chem OG	Sativa	(MK Ultra x Sour D) x TK-91	Terpinolene   Ocimene   Myrcene
	Wonka Bars	Sativa	GMO x Mint Chocolate Chip	Limonene   Myrcene   Caryophyllene
Indica	Banana Puddintain	Indica	Banana OG x (GMO x TK Skunk)	Limonene   Myrcene   Caryophyllene
	Beach Wedding	Indica	Wedding Cake x Tropicana Cookies	Limonene   Myrcene   Ocimene
	Cannaradosi	Indica	Dosidos x TK-91	Terpinolene   Ocimene   Myrcene
	Dragon Fire	Indica	88 G13 Hashplant x Dragon's Stash	Limonene   Myrcene   Caryophyllene
	Forbidden Jelly	Indica	Jelly Breath x Forbidden Fruit	Myrcene   Limonene   Caryophyllene
	Grape Lime Ricky	Indica	Purple Urkle x Jack the Ripper	Myrcene   Terpinolene   Pinene
	It's It	Indica	Gelato x Mint Chocolate Chip	Limonene   Farnesene   Caryophyllene
	Jelly Breath	Indica	Mendobreath F2 x Dosidos	Limonene   Caryophyllene   Myrcene
	Member OG	Indica	Member Berry R1 x Temple Kush F1	Myrcene   Caryophyllene   Limonene
	Northern Lights #5	Indica	Afghani x Thai	Myrcene   Ocimene   Pinene
	Platinum Dosi	Indica	Dosidos x Platinum	Caryophyllene   Limonene   Ocimene
	Qush #12	Indica	Bubba Qush x Space Queen	Caryophyllene   Farnesene   Limonene
	Shark Shock	Indica - CBD	White Widow x Skunk #1	Myrcene   a-Pinene   b-Pinene
	Sophie's Breath	Indica	Sophie's Breath x Purple Punch	Limonene   Myrcene   Pinene
	Starbux	Indica	Death Star x Koffee	Myrcene   Limonene   Caryophyllene
	Tally Mon	Indica	Papaya x Banana OG	Limonene   Myrcene   Caryophyllene
Hybrid	Cali Dragon	Hybrid	LA OG Clone x Trainwreck x Recon OG4	Myrcene   Caryophyllene   Farnesene
	Chem OG	Hybrid	Chemdawg x OG Kush	Limonene   Myrcene   Linalool
	Empire Apples	Hybrid	Skywalker OG x Sour Apple IBL	Myrcene   Pinene   Limonene
	Guice	Hybrid	Gorilla Glue #4 x Orange Valley OG	Terpinolene   Caryophyllene   Myrcene
	Koffee Face	Hybrid	Face Off OG x Koffee (Alien OG x Alien Kush)	Myrcene   Pinene   Farnesene
	Manic Flavor	Hybrid	Cheetoz x Jet Fuel Gelato	Limonene   Farnesene   Caryophyllene
	Papayahuasca	Hybrid	Karma's Headstash x Papaya	Limonene   Myrcene   Pinene
	Peanut Butter Breath	Hybrid	Dosidos x Mendobreath F2	Myrcene   Pinene   Farnesene
	Screaming Eagle	Hybrid	Airborne G13 x (88 G13 Hashplant x Afghani)	Myrcene   Limonene   Pinene
	Snowball	Hybrid	Chem 4 OG x The White	Myrcene   Pinene   Limonene
	Split Vanilla	Hybrid	Poptarts x DJ Short F4 Blueberry	Limonene   Myrcene   Ocimene
	Sour Papaya	Hybrid	Rez Sour D x Papaya	Myrcene   Limonene   Caryophyllene
	Switchberry OG	Hybrid	Strawberry Switchblade x Tahoe OG	Myrcene   Caryophyllene   Limonene
	Triple Platinum Candy	Hybrid	Purple Punch x Platinum Candy	Caryophyllene   Limonene   Myrcene
	White Papaya	Hybrid	The White x Papaya	Limonene   Myrcene   Caryophyllene



# Firelands Scientific

## Who We Are

At Firelands Scientific, we have one goal: To provide patients with the highest quality, naturally sungrown medicine. Our Firelands' Phoenix emblem is an inspiration of our local history in North West Ohio. We seek to "Uplift Others™" by offering high-quality, natural alternatives to traditional pharmaceutical drugs, and also by making a positive impact in our communities, the environment, and our patients' lives every day.

## Contact / Return Policy

While we can correct the experience, we want you to feel empowered to accept returns. We aim for 100% satisfaction - you can return with confidence knowing that we will credit you!

If unable to resolve, have the patient email us at [CustomerService@FirelandsScientific.com](mailto:CustomerService@FirelandsScientific.com) with the following information:

- Picture of the receipt
- Photo of compliance label on packaging
- Photo of the device/product, and
- Preferred phone number and time we can contact the patient

We are also available via phone at (419-616-5115).

## What Makes Us Unique

- First medical cannabis sale in Ohio
- First Solventless cannabis products to be introduced in Ohio – a cleaner, full-spectrum concentrate
- First to bring standalone cartridge with battery device to market
- Environmental stewardship:
  - Leverage the only full glass cannabis greenhouse in Ohio designed with fully automated environmental control systems that collect more than 1,000 data points every 30 seconds, including a rooftop weather system to forecast rain and cloud cover and greenhouse conditions for our growers, which helps us track trends and make energy decisions
  - Closed-loop irrigation system designed to treat and recirculate water without run-off
  - To date, we have redirected over 147 tons (and counting!) of green waste to a local partner to be composted rather than going to a landfill

## Processed Product Line

THC Rich

Mixed Ratio  
(CBD : THC)

CBD Rich

- **THC Rich** means that 75% or more of total cannabinoids are THC (1:4 and higher). These products are dominant in delta-9-tetrahydrocannabinol, or THC.

- **CBD Rich** means that 75% or more of total cannabinoids are CBD (4:1 and higher). These products are dominant in cannabidiol, or CBD. (Note: CBD Rich products may still contain THC.)

- **Mixed Ratio** means that THC and CBD are balanced in close range. We most often offer these products as a 1:1 formulation.

### Cannabis Tincture (Mint, Citrus & Unflavored)

- Broad Spectrum, alcohol-based for faster absorption
- For sublingual (under the tongue) use only
- Offered in 3 formulations
- Precise dosing with graduated dropper

### Solventless Concentrates – Live Rosin

- Full Spectrum, cultivar-specific strains
- Just the plant's natural compounds – no chemical solvents used
- For use with state-approved vaporization devices only

### Cannabis Oil Syringe

- Broad Spectrum, CO2-extracted, cultivar-specific
- Simply cannabinoids and terpenes – no fillers or cutting agents
- Etched graduation for better usage tracking with steel plunger for ease of dispensing
- Needle applicator included for refilling FS all-in-one concentrated vape cartridge
- For use with state-approved vaporization devices only

### All-in-One Concentrated Vape Cartridge

- Broad Spectrum, CO2-extracted, cultivar-specific
- Simply cannabinoids and terpenes – no fillers or cutting agents
- Sleek, breath-activated device with micro-USB charger included
- Removeable mouthpiece for refills with FS Cannabis Oil Syringe

### CO2 Concentrated Vape Cartridge

- Broad Spectrum, CO2-extracted, cultivar-specific
- Simply cannabinoids and terpenes – no fillers or cutting agents
- Proprietary magnetic adapter designed for use with FS Phoenix NEST battery
- NEST battery uniquely designed for Solventless Hash Oil vaporization

### SHO Concentrated Vape Cartridge

- Full Spectrum, solventless extracted hash oil
- Just the plant's natural compounds – no chemical solvents used
- Proprietary magnetic adapter designed for use with FS Phoenix NEST battery
- NEST battery uniquely designed for Solventless Hash Oil vaporization

### Phoenix NEST Battery

- Breath activated with haptic feedback for intuitive use
- Smart Pulse™ technology prevents overheating and ensures consistent flavor
- Carburetor hole on side to control airflow
- High / Low voltage settings
  - 2.0v - 2.4 Volts – Low
  - 3.3v – 3.6 Volts – High

