

Delta 8 DIY or Wholesale?

Thinking about getting in on the Delta 8 trend? This Industrial Startup Package includes a 50L reactor tailored for Delta 8 production. The industrial startup package equipment includes an air pump, heater, solvent reservoirs, manual valves, helium fluid transfer, and overhead stirrer with air motor.

Delta 8 Process

- 1.** Isolate starting material is mixed with an organic solvent and is heated.
- 2.** Catalyst is added while stirring.
- 3.** After heating and stirring for about an hour, the solution will turn a dark amber and become viscous.
- 4.** The solution is allowed to cool and is poured out of the flask into a separatory funnel containing a washing solution.
- 5.** The solution is washed repeatedly with water, neutralizer, and salt solution.
- 6.** The solvent is removed from the oil by boiling or rotovap.
- 7.** The oil is improved in appearance and quality with a short path (wiped film or glass ware) apparatus.

This process will produce Delta 8 oils at approximately 80-85% potency. The oil is then remediated to remove any excess Delta 9 or is diluted to keep the Delta 9 below 0.3%.

Delta 8 Remediation: Removal of Delta 9 from Delta 8 is very difficult due to the fact that they are isomers.

FREE COURSE
Delta 8

ENROLL TODAY

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Check out our course on Delta 8 at: <https://extraktlab.com/courses/>

Delta 8 50L Industrial Startup Package

Many struggle with how to get started making Delta 8. extraktLAB has taken the guess work out of production with convenient startup packages and consumable kits. Delta 8 consumable kits are easy to use and enable fast and easy production. Prepackaged catalyst, neutralizer, and salt packet are ideal for convenient scaling and production.

This industrial scale kit features a low cost set of equipment curated and tested to produce approximately 500 to 1000 g of Delta 8 THC per day. The industrial package also includes a consumable starter kit to enable you to start producing on your very first day.



The equipment list includes the following:

- 50L Stirred Reactor
- Air Motor
- Heat Exchanger Coupling
- High Temperature Ultra Fast Oil Recirculating Heater

In addition, you will need compressed air, connections, helium, solvents, and a code compliant room.

- Compressed Air: Dry, 80 psi, 10 scfm
- Footprint Needed: 48" x 48" x 60"
- Gas Pumps: 50 lb. cylinder industrial grade helium + regulator

Consumable Kits: All the chemicals you need to convert 50 kg of isolate into Delta 8. (1 kit = 3 packets)



FEATURES

- Scalable Industrial Startup Package
- Includes Prepackaged Consumable Kit
- Low cost startup to produce about 500 g of Delta 8 per day from CBD isolate
- Includes installation & training (1 day)
- Includes SOPs with written instructions, Safety Protocols, and MSDS Protocosl

MINI COURSE TRAINING VIDEOS

Operations Management Mini Course

Step by step instructions
Safety tips
SOPs

Formulations Mini Course

Dilution calculators
How to read your analytical results
Ingredients

INDUSTRIAL STARTUP PACKAGE THROUGHPUT (starting on Day 1)

3 L/hour

Delta 8

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