



EXTRACTOR SOLUTIONS CRUMBLE AND BATTER SOP

THCA CRUMBLE PRODUCTION

FREMOVING RESIDUAL SOLVENTS FROM
THCA EXTRACT - CRUMBLE OR BATTER
FORMATION

DISCLAIMER

For use by professionals only. By purchasing or operating any equipment in accordance with this operating procedure you, as the operator and consumer are assuming all risk and liability associated with operating equipment in accordance with this SOP.

WARNING: Failure to follow safety precautions of all equipment can result in hazardous consequences such as: Physical damage to yourself, others, surrounding property, etc. Material data safety sheets should be available in the laboratory on all chemicals used in this process.

The following personal protection equipment should be worn by all lab personnel during extraction and preparation:

Personal Protection equipment

- Splash goggles
- Lab coat
- Breathing mask
- Gloves



Equipment & Tools

- Pyrex dish
 - PTFE or SS Mixing tool
 - Vacuum oven
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 (909)954-0212

 Alekse@ExtractorSolutions.com

 817 w 9th st, San Jacinto

 www.ExtractorSolutions.com

TIPS AND TRICKS

Depending on batch size it can be quite a bit of work to get your extracts to crumble. Be sure you are whipping vigorously for at least 10 minutes. Keep in mind your kitchen mixer is NOT CID1 rated so we recommend whipping by hand.

Use cured trim to make crumble and fresh material for Batter. If you try to whip a high terpene batter into crumble you are going to struggle with consistency. The extracts won't appear dry until all terpene content has been removed. Most of the time terpenes add a nice flavor to extracts as well as create an entourage effect of cannabinoids and terpenes felt by the users, so preserve them if you can.

CRUMBLE AND BATTER SOP

- 1.Recover normally in your collection base.
- 2.Remove extracts and place into a pyrex dish.
- 3.Place in vacuum oven at 110F (90-100f for badder) and pull a vacuum. Allow the solution to muffin out for about 10 minutes.
- 4.Remove the pyrex from the oven and whip vigorously with a dab tool or mixing tool.
- 5.Whip for 10-15 minutes.
- 6.Place back into the vacuum oven and pull a vacuum for 30 minutes.
- 7.Repeat step 5 and 6 until the desired consistency is achieved. Higher terpene content will give you more of a batter type end product. Typically, you only have to whip a maximum of 3 -4 times to get a nice solid crumble.