

Natural Product Extracts: Organic Extractions, Purer Products

The Phasex Advantage

Gain access to four decades of proprietary extraction expertise when partnering with Phasex, the world's most experienced supercritical fluid ("SCF" or "SC") CO₂ technology company, having performed thousands of feasibility studies and toll processing projects.



Supercritical Fluids Technology Services for all Markets

[Feasibility Studies](#) • [Contract R&D](#) • [Toll Processing](#) • [Technology Licensing](#)

Helping Customers in Natural Product Extracts Industries:

- Develop technically superior final products in a more environmentally conscious manner
- Solve unique extraction, purification/remediation, and separation challenges
- Run certified USDA organic toll processing services
- Reduce or eliminate the harsh and toxic solvents currently used in typical extractions

Why Phasex

Phasex's proprietary food-grade supercritical CO₂ extraction process helps:

- Ensure the highest purity and quality of extracts with supercritical CO₂
- Minimize contamination
- Maximize product yields
- Retain potency in the final extracted ingredient
- Maintain maximum product stability

Serving the Natural Product Extracts Market

Supercritical fluids provide processing capabilities not available with other purification and extraction methods. PhaseX has developed processes for purifying heat labile compounds where traditional distillation methods have failed, and extracting active components from botanical substrates with no residual solvent levels in the final product.

We've processed hundreds of natural product extracts used in diverse applications for the market segments below.

- **Nutraceutical Ingredients**
- **Dietary Supplements**
- **Topical or Cosmetic Ingredients**
- **Health Supplements**
- **Food and Beverage Ingredients**
- **Pet Food Ingredients**
- **Flavor Concentration**



phasesx

We're here to provide the exact professional guidance you need in extracting and concentrating your natural product extracts.

What can we do for you?

Contact us today to begin the conversation.

Contact Us

info@phasesx4scf.com

(978) 794-8686

125 Flagship Drive
North Andover, MA 01845