Kitchen Ingredients™ extractives

Flavoring your products...

21 CFR 101.22 (a)(3)
The term natural flavor or natural flavoring means the essential oil, oleoresin, essence or extractive...

Extractive definition:
“anything capable of being extracted”

Kitchen Ingredients™ extractives: our historical portfolio of flavoring ingredients that bring taste, stability, and versatility to any application

Givaudan portfolio available: Spice, Vanilla, Cocoa, Coffee, Citrus
Ingredient Benefit & Application Use
Food & Beverage

• Sourcing Strategy

• Key customer benefits:
  - Label transparency
  - Extractives through quality manufacturing process
  - Trust
  - Umbrella labeling

Potential downsides

• Stability in all food and beverage applications

• Versatility to meet regulatory requests
## Ingredient Statement Example

### Finished Product – Food and Beverage

<table>
<thead>
<tr>
<th>Barbeque Sauce</th>
<th>Ready to Drink Cold Brew</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water, Tomato Paste, Vinegar, Molasses, Sugar, Vegetable Oil, Sea Salt, Soy Sauce, <strong>Natural Flavor</strong>, Xanthan Gum</td>
<td>Cold Brew Coffee (water, coffee), Milk, Cream, Can Sugar, <strong>Natural Flavor</strong>, Carrageenan</td>
</tr>
<tr>
<td>Water Tomato Paste, Vinegar, Molasses, Sugar, Vegetable Oil, Sea Salt, Soy Sauce, <strong>Molasses Extractive</strong>, Maple Extractive, Clove Extractive, Pimento Berry Extractive, Celery Extractive, Garlic Extractive, Pepper Extractives, Xanthan Gum</td>
<td>Cold Brew Coffee (water, coffee), Milk, Cream, Cane Sugar, Carrageenan, <strong>Coffee Extractives, Cocoa Extractives, and Hazelnut Extractives</strong></td>
</tr>
</tbody>
</table>

(Spice Extractives, Vegetable Extractives)
Regulatory Considerations

- Halal
- Kosher
- Sustainability
- Non-GMO Project Verified
- Vegan
- Gluten Free
- Fair Trade
- Equal Exchange Fairly Traded
- Non Allergenic
- Environment Friendly
- 100% Organic
- Fair for Life
Natural flavors are a clean label ingredient.

No matter how unique the need: natural flavor, no flavor on the label, extractives, etc., Givaudan has a solution to help
Thank you