# Flavor Ingredient Data Sheet

## Flavor Producer Information

- **Date:** 11/6/2013
- **Contact Person:** Mike Morse
- **Phone:** 
- **Fax:** 

**TTB Co. Code:** NATFLA
**Company Name:**
**Address:**

**Flavor Name:** Pear Type Flavor, Natural Artificial
**TTB Drawback Number:** 126
**Alcohol Range by Volume:** NA
**Flavor Product Number:** 9130

**Check Appropriate Box:**
- [ ] Approved for Drawback (D&B)
- [x] Approved as No Action (N/A)
- [ ] Fit for Beverage Purposes (F/P)
- [ ] Submitted for TTB Approval
- [ ] Not Yet Submitted for TTB Approval

## Classification

- [x] Natural
- [ ] N&A ≥ 0.1% Topnote
- [ ] N&A > 0.1% Topnote
- [ ] Artificial
- [ ] Non-Flavor

**Total Artificial Flavor Content:** 0 ppm (Excluding Synthetic Vanillin, Ethyl Vanillin, Synthetic Maltol, and Ethyl Maltol)

## Flavor Components

<table>
<thead>
<tr>
<th>Additive</th>
<th>TTB Limitation in Finished Product</th>
<th>Amount of Additive or Agent Present in Flavor</th>
<th>Maximum Use Rate</th>
<th>Beverage Label Information based of functionality</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Synthetic Vanillin</td>
<td>40.0 ppm</td>
<td>740 ppm</td>
<td>5.41 %</td>
<td>[ ] 1. FD&amp;C Yellow #5</td>
</tr>
<tr>
<td>2. Ethyl Vanillin</td>
<td>16.0 ppm</td>
<td>- ppm</td>
<td>- %</td>
<td>[ ] 2. FD&amp;C Yellow #6</td>
</tr>
<tr>
<td>3. Synthetic Maltol</td>
<td>250.0 ppm</td>
<td>- ppm</td>
<td>- %</td>
<td>[ ] 3. FD&amp;C Blue #1</td>
</tr>
<tr>
<td>4. Ethyl Maltol</td>
<td>100.0 ppm</td>
<td>- ppm</td>
<td>- %</td>
<td>[ ] 4. FD&amp;C Blue #2</td>
</tr>
<tr>
<td>5. Ester Gum</td>
<td>100.0 ppm</td>
<td>- ppm</td>
<td>- %</td>
<td>[ ] 5. FD&amp;C Green #3</td>
</tr>
<tr>
<td>6. BVO</td>
<td>15.0 ppm</td>
<td>- ppm</td>
<td>- %</td>
<td>[ ] 6. FD&amp;C Red #40</td>
</tr>
<tr>
<td>7. Sodium Benzoate</td>
<td>1000.0 ppm</td>
<td>- ppm</td>
<td>- %</td>
<td>[ ] 7. Grapesein Extract</td>
</tr>
<tr>
<td>8. Gum Arabica/Asacia</td>
<td>200000.0 ppm</td>
<td>- ppm</td>
<td>- %</td>
<td>[ ] 8. Caramel Color</td>
</tr>
<tr>
<td>10. BHA (&lt;0.5% Essential Oil)</td>
<td>[ ] check if contained</td>
<td>- ppm</td>
<td>- %</td>
<td>[ ] 10. Elderberry Extract</td>
</tr>
<tr>
<td>11. Acetic Acid</td>
<td>1500.0 ppm</td>
<td>- ppm</td>
<td>- %</td>
<td>[ ] 11. Beet Extract</td>
</tr>
<tr>
<td>12. Potassium Sorbate</td>
<td>1000.0 ppm</td>
<td>- ppm</td>
<td>- %</td>
<td>[ ] 12. Oak Extract</td>
</tr>
<tr>
<td>14.</td>
<td>- ppm</td>
<td>- ppm</td>
<td>- %</td>
<td></td>
</tr>
<tr>
<td>15. Total Vanillin</td>
<td>40.0 ppm</td>
<td>- ppm</td>
<td>- %</td>
<td></td>
</tr>
<tr>
<td>16. Total Maltol</td>
<td>250.0 ppm</td>
<td>- ppm</td>
<td>- %</td>
<td></td>
</tr>
</tbody>
</table>

**Confidential Limited Ingredients Not Shown (CLI)**

- [ ] Check if contained in formula
- [ ] Check if CLI was previously submitted

**Beverage Manufacturer / Importer:**
**Formula # / Serial #:**

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**Mike Morse**
**Flavor Company Representative Signature**

**Title:** REGULATORY/QUALITY ASSURANCE
**Date:** 11/6/2013

**Beverage Alcohol Manufacturer / Importer**
**Beverage Manufacturer / Importer:**
**Formula # / Serial #:**
**Flavor Approved on:**
**Notified by:**
**As:**
- [ ] Approved
- [ ] No Action
- [ ] Export Only

**Signature of Alcohol Beverage Representative:**