BESTEVIA® Reb D Stevia Leaf Sweetener 30002002
BESTEVIA® Reb D stevia leaf sweetener that brings you clean sweetness and no bitter aftertaste; as close to sugar-like taste as you can get from the stevia leaf.

### Chemical and Physical Properties
<table>
<thead>
<tr>
<th>Property</th>
<th>Min</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assay, Rebaudioside D, (% w/w, dry basis)</td>
<td>95.0</td>
<td>-</td>
</tr>
<tr>
<td>pH (1% solution w/v)</td>
<td>4.5</td>
<td>7.0</td>
</tr>
<tr>
<td>Loss on drying, %w/w (105°C, 2 hrs)</td>
<td>-</td>
<td>6.0</td>
</tr>
<tr>
<td>Total Ash, % w/w</td>
<td>-</td>
<td>1.0</td>
</tr>
<tr>
<td>Ethanol, ppm</td>
<td>-</td>
<td>5000</td>
</tr>
<tr>
<td>Methanol, ppm</td>
<td>-</td>
<td>200</td>
</tr>
<tr>
<td>Arsenic, ppm</td>
<td>-</td>
<td>1.0</td>
</tr>
<tr>
<td>Lead, ppm</td>
<td>-</td>
<td>1.0</td>
</tr>
</tbody>
</table>

### Sensory Data
- **Appearance**: White to light yellow powder
- **Flavor**: Intensely sweet taste

### Microbiological Standards
- **Total Aerobic Count, cfu/g**: 1000
- **Yeast and Mold/g**: 100
- **Coliform/g**: 10
- **E. coli/g**: Negative
- **Salmonella/25g**: Negative

### Nutritional Data/100g
At standard usage levels in finished products, BESTEVIA® Reb D contributes no carbohydrate, sugar, fat, protein, fiber, vitamins, or minerals (including sodium) of dietary significance.

### Features and Benefits
- Of natural origin.
- Does not contribute calories in food and beverage formulations.
- About 300 times as sweet as sucrose.
- Clean, sweet taste.
- Soluble in water at 0.035%.

### Certification
- Kosher Pareve
- Halal

### Packaging and Storage
- 10kg bag in a box
- Product must be stored at 25°C or below, in a dry and sheltered warehouse.
- Store in opaque container

### Shelf Life
The best before date for Bestevia is 2 years from date of manufacture when unopened in the original packaging. After 2 years, testing is recommended to confirm product quality is maintained.

### Regulatory Data
- **CAS No.**: 63279-13-0
- **United States**: GRAS Notice 715

### Recommended Labeling

“BESTEVIA®” is a trademark held by SweeGen permitted to be used by Ingredion for distribution purposes.