Description
RD Western Diet

Used in Research
Obesity
Diabetes
Osteoporosis
Hypertension
Atherosclerosis
Metabolic Syndrome

Packaging
Product is packed in 12.5 kg box.
Each box is identified with the product name, description, lot number and expiration date.

Lead Time
IN-STOCK- Ready for next day shipment.

Gamma-Irradiation
Yes. Add 10 days to delivery time.

Form
Pellet, Powder, Liquid

Shelf Life
Most diets require storage in a cool dry environment. Stored correctly they should last 3-6 months.

Control Diets
Custom diets available on request.

Formula

<table>
<thead>
<tr>
<th>Product #</th>
<th>D12079B</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>gm%</td>
</tr>
<tr>
<td>Protein</td>
<td>20</td>
</tr>
<tr>
<td>Carbohydrate</td>
<td>50</td>
</tr>
<tr>
<td>Fat</td>
<td>21</td>
</tr>
<tr>
<td>Total kcal/gm</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>gm</th>
<th>kcal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Casein, 80 Mesh</td>
<td>195</td>
<td>780</td>
</tr>
<tr>
<td>DL-Methionine</td>
<td>3</td>
<td>12</td>
</tr>
<tr>
<td>Corn Starch</td>
<td>50</td>
<td>200</td>
</tr>
<tr>
<td>Maltodextrin 10</td>
<td>100</td>
<td>400</td>
</tr>
<tr>
<td>Sucrose</td>
<td>341</td>
<td>1364</td>
</tr>
<tr>
<td>Cellulose</td>
<td>50</td>
<td>0</td>
</tr>
<tr>
<td>Milk Fat, Anhydrous*</td>
<td>200</td>
<td>1800</td>
</tr>
<tr>
<td>Corn Oil</td>
<td>10</td>
<td>90</td>
</tr>
<tr>
<td>Mineral Mix S10001</td>
<td>35</td>
<td>0</td>
</tr>
<tr>
<td>Calcium Carbonate</td>
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</tr>
<tr>
<td>Vitamin Mix V10001</td>
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<td>40</td>
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<tr>
<td>Choline Bitartrate</td>
<td>2</td>
<td>0</td>
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<tr>
<td>Cholesterol, USP*</td>
<td>1.5</td>
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</tr>
<tr>
<td>Ethoxyquin</td>
<td>0.04</td>
<td>0</td>
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<tr>
<td><strong>Total</strong></td>
<td>1001.54</td>
<td>4686</td>
</tr>
</tbody>
</table>

*Anhydrous milk fat typically contains approximately 0.3% cholesterol. On this basis, D12079B contains approximately 0.21% cholesterol.
Formulated by E. A. Ulman, Ph.D., Research Diets, Inc., October 12, 1995. Diet formulated to match Teklad Western Diet #TD88137, except that 1% Corn Oil replaces 1% Butter Fat.
D12079B