• Single Dose Amino Acids •

Valine50
Valine1000

Description
A medical food intended for use under medical supervision.
A powdered valine amino acid medical food on a carbohydrate base.

Indications
For use in the dietary management of inborn errors of amino acid metabolism such as Maple Syrup Urine Disease, and is used under strict medical supervision to provide the specific amounts of valine unable to be achieved by dietary modification alone.

Dosage and Administration
To be determined by the clinician or dietitian and is dependent on the age, body weight and medical condition of the patient.

Preparation Guidelines
To be determined by the clinician or dietitian.
May be used in low protein diets in a variety of ways;
• Mixed in with protein substitute.
• Added to modular feeds.
• Incorporated into other permitted food or drink.

IMPORTANT NOTICE
Must only be given to patients with proven inborn errors of amino acid metabolism under strict medical supervision.
Suitable from 1 year of age.
Not to be used as a sole source of nutrition.
For enteral use only.

Nutrition Information

<table>
<thead>
<tr>
<th></th>
<th>Valine50 per 100g</th>
<th>Valine50 per 4g packet</th>
<th>Valine1000 per 100g</th>
<th>Valine1000 per 4g packet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>kcal</td>
<td>384</td>
<td>15</td>
<td>370</td>
</tr>
<tr>
<td>Protein Equivalent</td>
<td>g</td>
<td>1.0</td>
<td>0.04</td>
<td>20</td>
</tr>
<tr>
<td>L-Valine</td>
<td>mg</td>
<td>1250</td>
<td>50</td>
<td>25000</td>
</tr>
<tr>
<td>Carbohydrate</td>
<td>g</td>
<td>95</td>
<td>3.8</td>
<td>72.5</td>
</tr>
<tr>
<td>Fat</td>
<td>g</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Storage
Store in a cool, dry place.
Packets are designed for single use and should be used once opened.

Pack Size/Weight
30 x 4g packets = 120g

Shelf life
24 months.