**Product Specifications**

<table>
<thead>
<tr>
<th>Description</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Catalogue Number</td>
<td>07069</td>
</tr>
<tr>
<td>Product</td>
<td>4-Methyl-L-phenylalanine</td>
</tr>
<tr>
<td></td>
<td>L-Phe(4-Me)-OH</td>
</tr>
<tr>
<td></td>
<td>p-Methyl-L-phenylalanine</td>
</tr>
<tr>
<td>CAS Number</td>
<td>1991-87-3</td>
</tr>
<tr>
<td>Molecular Formula</td>
<td>C₁₀H₁₃NO₂</td>
</tr>
<tr>
<td>Molecular Weight</td>
<td>179.23</td>
</tr>
<tr>
<td>Appearance</td>
<td>White to off-white powder</td>
</tr>
<tr>
<td>Infrared Spectrum</td>
<td>Conforms to structure</td>
</tr>
<tr>
<td>Analysis by Mass Spectra</td>
<td>Conforms to standard</td>
</tr>
<tr>
<td>¹H NMR</td>
<td>Conforms to structure</td>
</tr>
<tr>
<td>Purity by HPLC</td>
<td>≥ 98%</td>
</tr>
<tr>
<td>Storage</td>
<td>Store at 0-8 °C</td>
</tr>
</tbody>
</table>

*For Laboratory Use Only*