PRODUCT SPECIFICATION

CATALOG NUMBER: J15120

PRODUCT DESCRIPTION: Prolactin Antigen, Standard grade

SOURCE: Human pituitary glands

FORM: Lyophilized powder; lyophilized from 50 mM ammonium bicarbonate

PURITY: >50% by SDS-PAGE

SPECIFIC ACTIVITY: 14.3 IU/mg

REFERENCE ASSAY: DPC Immulite 1000

REFERENCE PREPARATION: THIRD IS (84/500), WHO

CONTAMINANTS:

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>LH</td>
<td>0.021%</td>
</tr>
<tr>
<td>HGH</td>
<td>0.32%</td>
</tr>
</tbody>
</table>

STORAGE TEMPERATURE:

2-8°C short term
-20°C long term

HAZARD/BIOHAZARD: Serum from donors has been tested and found to be negative for HIV-1 and 2, Hepatitis B Core antigen, Hepatitis B Surface antigen, and Hepatitis C virus by current approved FDA methods. There is no known hazard associated with this product.