Lymphocyte growth media-3  

**LGM-3™**

## Product specifications

LGM-3™ medium is prepared from a set of liquid stock solutions.

<table>
<thead>
<tr>
<th>Product</th>
<th>pH</th>
<th>Protein level</th>
<th>Osmolality</th>
<th>Endotoxin level</th>
</tr>
</thead>
<tbody>
<tr>
<td>LGM-3™</td>
<td>≈7.0</td>
<td>≈1 mg/ml</td>
<td>≈300 mOsm</td>
<td>&lt;1 Eu/ml</td>
</tr>
</tbody>
</table>

## Quality control

Each lot of LGM-3™ is tested for sterility, pH, osmolality and endotoxin. All raw materials are tested for mycoplasma.

## Stability and storage

LGM-3™ has a shelf life of one year from the manufacture date. The medium should be stored at 4°C. Avoid repeated warming and cooling. If the entire contents are not needed for a single procedure, transfer only the required volume to a sterile secondary container before warming to 37°C. DO NOT FREEZE.

## Ordering information

- **CC-3211**  
  Lymphocyte growth medium-3  
  500 ml

Clonetics™ LGM-3™ medium comes complete with albumin, insulin, transferrin, and gentamicin as the antimicrobial agent.

When placing an order or for scientific support, please refer to the product numbers and descriptions listed above. For a complete listing of all Clonetics™ products, refer to the Lonza website or our current catalog. To obtain a catalog, additional information or scientific support you may contact Lonza by web, e-mail, telephone, fax or mail.

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**THESE PRODUCTS ARE FOR RESEARCH USE ONLY.** Not approved for human or veterinary use, for application to humans or animals, or for use in clinical or in vitro procedures.

**WARNING: CLONETICS™ AND POIETICS™ PRODUCTS CONTAIN HUMAN SOURCE MATERIAL, TREAT AS POTENTIALLY INFECTIOUS.** Each donor is tested and found non-reactive by an FDA approved method for the presence of HIV-1, hepatitis B virus and hepatitis C virus. Where donor testing is not possible, cell products are tested for the presence of viral nucleic acid from HIV, hepatitis B virus, and hepatitis C virus. Testing can not offer complete assurance that HIV-1, hepatitis B virus, and hepatitis C virus are absent. All human sourced products should be handled at the biological safety level 2 to minimize exposure of potentially infectious products, as recommended in the CDC-NIH manual, *Biosafety in Microbiological and Biomedical Laboratories*, 5th edition. If you require further information, please contact your site safety officer or scientific support.

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