

**Data Sheet: CellGro® / CellGenix™  
GMP Serum-free Stem Cell Growth Medium (SCGM)  
Xeno-free  
Order No.: 20802-0500 and 20802-0100 (bottle), 20902-0500 (bag)**

<b>Main components</b>	Salts, Sugars, Amino Acids, Vitamins, Buffers Contains phenol-red (pH-indicator) Contains L-glutamine, β-Mercaptoethanol
<b>Human proteins</b>	Albumin (human-plasma-derived, licensed medicinal product for human use, Ph. Eur.) Insulin (human recombinant, yeast-derived, Ph.Eur., USP)
<b>Applications</b>	<ul style="list-style-type: none"><li>• Cultivation of hematopoietic stem and progenitor cells</li><li>• Expansion of NK-cells</li></ul>
<b>Release specifications:</b>	
<b>Osmolality</b>	290 – 350 (mOsm/kg H <sub>2</sub> O), determined according to Ph.Eur.
<b>pH</b>	7.2 – 7.5, determined according to Ph.Eur.
<b>Endotoxin</b>	≤ 1 EU/ml, determined according to Ph.Eur.
<b>Sterility</b>	Sterility test of the final product determined according to Ph.Eur.
<b>Functionality assay</b>	Expansion of human CD34 <sup>+</sup> cells
<b>Mycoplasma</b>	Mycoplasma PCR-test of Vero cells, according to Ph.Eur.
<b>Appearance</b>	Clear, red liquid
<b>Transport</b>	Ambient temperature
<b>Storage at</b>	+2°C to +8°C. Light protection recommended
<b>Shelf life</b>	2 years from date of production Minimum 6 months from date of shipping
<b>Intended use</b>	<b>For clinical ex vivo use. Not intended for human in vivo application.</b>
<b>Quality and raw material statement</b>	<p>This product is manufactured, tested and released in compliance with the relevant GMP-guidelines. USP chapter &lt;1043&gt; “ancillary materials for cell, gene, and tissue-engineered products” has been considered in the design of this product. The formulation does not contain animal derived components (xeno-free).</p> <p>Human proteins have been collected from healthy donors at the time of collection, and samples of their donations were tested individually and found negative for viral diseases by approved methods (HIV1/HIV2, HBV, HCV, Parvovirus B19).</p>

**Manufacturer**

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In the U.S.A. products are distributed under the name of CellGenix™.