



Data Sheet: CellGro® / CellGenix™
Serum-free SCGM
Order No.: 2001 (bottle) – 2008 (bag)

Production	Produced under GMP conditions
Raw Materials	The formulation does not contain animal derived components
Main Components	Salts, Sugars, Amino Acids, Vitamins, Buffers Contains phenol-red (pH-indicator) Contains L-glutamine, β-Mercaptoethanol
Human Proteins	Albumin (human-plasma-derived) Insulin (human recombinant, yeast-derived)

Applications	<ul style="list-style-type: none">• Expansion of HPC• Expansion of NK cells
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Specifications:

Osmolality	290 – 350 (mOsm/kg H ₂ O), according to Ph.Eur.
pH	7.2 – 7.5, determined according to Ph.Eur.
Endotoxin	≤ 1 EU/ml, determined according to Ph.Eur.
Sterility	Sterility test of the final product, according to Ph.Eur.
Functionality assay	Expansion of human CD34 ⁺ cells (7 days)
Mycoplasma	Mycoplasma PCR-test of Vero cells, according to Ph.Eur.
Appearance	Clear, red liquid
Formulation	500 ml plastic container (bottle or bag)
Transport	Ambient temperature
Storage at	+2°C to +8°C. Light protection recommended
Shelf life	2 years from date of production Minimum 6 months from date of shipping
Intended Use	For research or clinical ex vivo cell culture use only. Not intended for human in vivo application.

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