



Data Sheet: CellGro® / CellGenix™
Serum-free Dendritic Cell Medium
Order No.: 2005 (bottle) – 2007 (bag)

Production	Produced under GMP conditions
Raw Materials	Apart from one exception, the formulation does not contain animal derived components. Exception: a synthetic lipid contains chicken egg-derived lecithin. This lipid is a licensed Medicinal Product for Human Use.
Main Components	Salts, Sugars, Amino Acids, Vitamins, Buffers Contains phenol-red (pH-indicator) Contains L-glutamine
Human Proteins	Transferrin (human plasma-derived) Albumin (human-plasma-derived) Insulin (human recombinant, yeast-derived)

- Applications
- Generation of Dendritic Cells
 - Expansion of T-cells

Specifications:

Osmolality	260 – 320 (mOsm/kg H ₂ O), determined 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	Generation of human dendritic cells (3 days, from CD14 ⁺ monocytes)
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.

Manufacturer CellGenix Technologie Transfer GmbH
Am Flughafen 16 – 79108 Freiburg – Germany
Tel: +49 761 88889 – 0
Fax: +49 761 88889 – 830
www.cellgenix.com - info@cellgenix.com