

Specification Sheet

Cell Collect G

Product Description	Cell Collect G is an enzymatic lysis reagent for cell isolation or degradation of collagen- and gelatin-based bioinks. Follow the Reconstitution and Cell Recovery Protocol for a detailed description.
Intended use	Biocompatible enzymatic formulation for degradation of gelatin- and collagen-based bioinks and ECM constructs, and cell isolation, Research Grade . For research use ONLY. Not intended for <i>in vitro</i> diagnostics and <i>in vivo</i> uses. Not intended for administration in humans or animals.
Product Number	LR020000
Shelf Life	12 months, expiration date stated on package.
Storage and handling	Store at 4-8°C. Avoid multiple freeze-thaw cycles. Protect from light. Keep cold during experiments.
Safety	Handle in accordance with good hygiene and laboratory safety practices. Read Safety Data Sheet for more information regarding ingredients and potential hazardous compounds.
Related documents	Reconstitution and Cell Recovery Protocol as well as Safety Data Sheet can be downloaded from our website https://cellink.com/product/cell-collect-g/ or scan the QR code below.



Property	Specification	Method
<i>Appearance</i>	Opaque powder	Visual inspection.
<i>Sterility</i>	Non-sterile	N/A
<i>Endotoxin level</i>	<10 EU/mL	Limulus Amoebocyte Lysate assay, Pharmacopoeia 2.6.14 "Bacterial endotoxins": Method D, accredited by SWEDAC. Accreditation Certification 1240: ISO 15189, 2010-11-22. Test performed on raw material.
<i>Cell viability</i>	≥75% live cells	FACS Analysis performed with mesenchymal stem cells treated with the highest concentration of Cell Collect G for 2 h.