

Author: MG, VK. Version: 1



Specification Sheet

Reconstitution Agent A

Product description	Reconstitution Agent A is an acidic solution ideal for dissolving and diluting CELLINK's Coll 1 and ColMA products for bioink formulation purposes. For examples of how to use the reconstitution solution, see the Reconstitution Protocol Coll 1 Lyophilizate and Reconstitution Protocol ColMA Lyophilizate. Use reconstituted collagen solutions in combination with the Collagen Buffer to make your bioink isotonic and easier to pH neutralize.		
Intended use	Reconstitution Agent for CELLINK's Coll 1 and ColMA for use in cell culture applications, <i>Research Grade.</i> For research use ONLY. Not intended for <i>in vitro</i> diagnostics or <i>in vivo</i> uses. Not intended for administration in humans or animals.		
Product number	IKR40000030		
Shelf life	Minimum 9 months, expiration date stated on package.		
Storage and handling	Store at 4-25°C. DO NOT FREEZE. Avoid temperature fluctuations.		
Safety	Handle in accordance with good hygiene and laboratory safety practices. Read <i>Safety Data Sheet (SDS) Reconstitution Agent A</i> for more information regarding ingredients and potential hazardous compounds.		
Related documents	Safety Data Sheet can be downloaded from our website https://www.cellink.com/global/product/reconstitution-agent-a-30-ml/ or scan the QR code below.		







Property	Specification	Method
Appearance	Clear liquid	Visual inspection.
Sterility	Sterile	Tested for the presence of bacteria, fungi, and yeast.
Endotoxin level	≤0.5 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.
рН	3.1-3.6	Assessed with pH paper or pH meter.