Ref No: SPS-IKR300000050

Date: 28-SEP-2020

Author: MG, VK. Version: 1



Specification Sheet

Reconstitution Agent P

Product description	Reconstitution Agent P is ideal for dissolving and diluting methacrylated gelatin and hyaluronic acid for bioink formulation purposes. Having physiological pH and isotonicity, the buffer makes your bioink suitable for cell culture applications. For examples of how to use the reconstitution solution, see Reconstitution Protocol GelMA Lyophilizate and Reconstitution Protocol HAMA Lyophilizate.		
Intended use	Reconstitution solution for GelMA and HAMA 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	IKR30000050		
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 P</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-p-50-ml/ . Scan the QR code below to reach the website.		







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	7.0-7.4	Assessed with pH paper or pH meter.