

Specification Sheet

Crosslinking Agent

Product description	A solution for ionic crosslinking of bioinks and biomaterials that contain alginate, for example, CELLINK Bioink, CELLINK SKIN, GelXA, GelXA BONE, Alginate 5%. The product contains 50 mM calcium chloride. For description on how to crosslink the desired bioink, follow the Bioprinting Protocol for that specific bioink.
Intended use	Solution for crosslinking of bioinks, <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. Produced under sterile and aseptic conditions.
Product number	CL10100
Shelf life	6 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 Safety Data Sheet for more information regarding ingredients and potential hazardous compounds.
Related documents	Safety Data Sheet can be downloaded from our website https://cellink.com/product/crosslinking-agent/ . Scan the QR code below to reach the product webpage.



Property	Specification	Method
<i>Appearance</i>	Transparent liquid	Visual inspection.
<i>Sterility</i>	Sterile	Tested for the presence of bacteria, fungi and yeast.
<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.
<i>pH</i>	6.5-7.4	Assessed with pH meter.