

## Specification Sheet

# CELLINK START X

Product description	CELLINK START X is a non-sterile and photocrosslinkable educational ink for 3D printing. When crosslinked, it turns from a translucent gel to white and opaque for easy visualization of photocrosslinking. 3D printable at room temperature.
Intended use	Material for 3D extrusion printing, <b>Research Grade</b> . 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	IK190002
Shelf life	4 months, expiration date stated on package.
Storage and handling	Store at 4-8°C. DO NOT FREEZE. Avoid temperature fluctuations. Protect from light. Ensure that the bioink container is capped prior to storage to prevent drying.
Safety	Handle in accordance with good hygiene and laboratory safety practices. Read <b>Safety Data Sheet</b> for more information regarding ingredients and potential hazardous compounds.
Related documents	Safety Data Sheet can be downloaded from our website <a href="https://cellink.com/product/start-x/">https://cellink.com/product/start-x/</a> scan the QR code below.



Property	Specification	Method
<i>Appearance</i>	Translucent gel	Visual inspection.
<i>Sterility</i>	Non-sterile	N/A.
<i>Viscosity</i>	1-100 000 Pa·s	Tested using rotational 20 mm plate-plate HR-2 TA Instruments Rheometer. Flow sweep parameters: shear rate from 0.002 s <sup>-1</sup> to 500 s <sup>-1</sup> , 25°C.