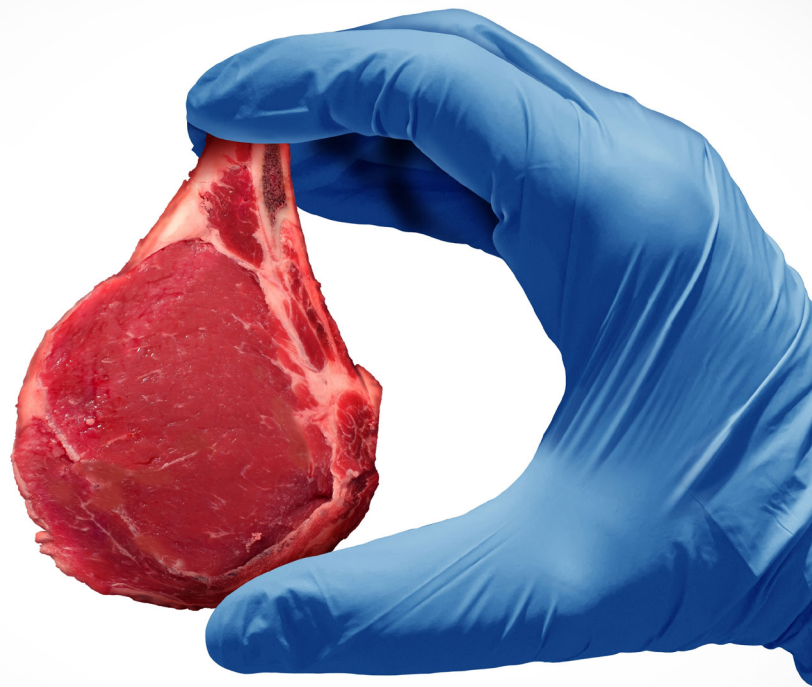


# CULTIVATING THE FUTURE OF FOOD



## Saint-Gobain Life Sciences Delivers Dual-Compliant Fluid Transfer Solutions for Cell Agriculture

As experts in bioprocessing, Saint-Gobain Life Sciences understands the critical role that advanced materials and reliable fluid transfer play in the success of cell agriculture. We believe in a future where food production is both innovative and sustainable, and we are dedicated to supporting this revolution with our comprehensive portfolio of components and custom assembly expertise.

We offer more than just standard bioprocessing solutions. Our products are specifically designed to meet the unique needs of this burgeoning industry, providing dual compliance to ensure the purity of your cell cultures and support hygienic processing practices for food applications.

### OUR EXPERTISE:

- **Material Science**

We leverage decades of experience in material science to develop high-performance, durable components for demanding cell agriculture applications.

- **Dual Compliance**

Our components meet the strict quality standards of both the bioprocessing and food industries.

- **Quality**

We adhere to the highest quality standards in the industry, ensuring our components meet the rigorous quality requirements of both bioprocessing and food production.

- **Regulatory Compliance**

Our team provides expert guidance on quality standards and delivers comprehensive documentation to support your compliance efforts in both bioprocessing and food production.

- **Custom Assemblies**

Our skilled engineers design and build custom fluid transfer assemblies tailored to your specific cell agriculture needs, ensuring optimal performance and efficiency.

- **Sustainable Manufacturing Practices**

Saint-Gobain Life Sciences is committed to environmental responsibility and minimizes environmental impact by localizing production, using renewable energy, conducting life cycle assessments, conserving water with initiatives like ValPlus™, and prioritizing sustainable packaging and recycling.





## OUR COMMITMENT TO SUSTAINABILITY

We recognize the immense potential of cell agriculture to create a more sustainable and resilient food system. This technology offers numerous environmental benefits, including reduced land use, lower greenhouse gas emissions, and decreased water consumption. Saint-Gobain Life Sciences is proud to partner with cell agriculture pioneers to help realize this vision.

## FEATURED PRODUCTS:

- **SaniPure™ BDF™ Tubing**

Ideal for media transfer, cell harvesting, and bioreactor applications. Raw materials compliant with USP <88> Class VI, and/ or USP <87>, and/ or ISO 10993-5, ADCF\*, 21 CFR 177.2600, NSF\*\* 51, and EU 10/2011.

- **Bioprocess Bags**

Safe and leak-free storage for cell culture media and other critical fluids. Available with both food-contact (21 CFR 177.152, 21 CFR 176.170) and bioprocessing USP <88> Class VI, and/ or USP <87>, and/ or ISO 10993-5, ADCF\* certifications.

- **BarbLock® Retainers & Pure-Fit® TC Tube Clamps**

Secure and reliable connections for your fluid transfer system, manufactured from food-grade polypropylene and compliant with USP <88> Class VI, and/ or USP <87>, and/ or ISO 10993-5, and ADCF\*.

\* Animal Derived Component Free (ADCF). Fluid pathway components are not intentionally manufactured with animal origin derived materials.

\*\* National Sanitation Foundation (NSF)

## FEATURED PRODUCT LINE COMPLIANCE:

	PRODUCT	FOOD CONTACT COMPLIANCE	BIOPHARMA COMPLIANCE
	<b>SaniPure™ BDF™</b>	21 CFR 177.2600 NSF**- 51 EU 10/2011	
	<b>Bioprocess Bags</b>	21 CFR 177.1520	USP <88> Class VI, and/ or USP <87>, and/or ISO 10993-5 ADCF*
	<b>VueLife® "C" Series</b>		USP <88> Class VI, and/ or USP <87>, and/or ISO 10993-5 ADCF*
	<b>BarbLock® Retainers</b>	<b>Non-fluid path Material-PP</b> 21 CFR 177.1520 21 CFR 174.5	USP <88> Class VI, and/ or USP <87>, and/or ISO 10993-5 ADCF*
	<b>Pure-Fit® SIB® Smooth Inner Bore</b>	<b>Material-PP</b> 21 CFR 177.152 21 CFR 174.5	USP <88> Class VI, and/ or USP <87>, and/or ISO 10993-5 ADCF*
	<b>Pure-Fit® TC Tube Clamps</b>	<b>Non-fluid path Material-PP</b> 21 CFR 177.1520 21 CFR 174.5	USP <88> Class VI, and/ or USP <87>, and/or ISO 10993-5 ADCF*
	<b>PureFlo® Filter Components</b>	21 CFR 177	<b>Material-PES</b> USP 88 (USP Class VI Plastic) USP 788
	<b>Sani-Tech® Ultra-C</b>	<b>Material-Silicone</b> 21 CFR 177.2600	USP <88> Class VI, and/ or USP <87>, and/or ISO 10993-5 ADCF*

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