

Collagen Slurry

Medical-grade bovine hide-derived soluble collagen

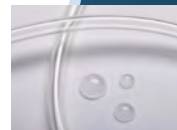


Skip the prep – start creating. Pre-formulated collagen slurry for advanced applications.

Trusted worldwide for over 30 years – ready-to-use collagen slurry for rapid innovation and reliable results

Ready when you are, this smooth, moldable suspension of bovine hide-derived collagen streamlines your workflow – simply coat, mold, or combine with other materials to create advanced scaffolds, plugs, and implants. Manufactured in cGMP-certified, ISO Class 8 cleanrooms with full traceability and FDA Master File support, our collagen slurry empowers device developers to innovate, customize, and scale with confidence.

Ideal applications



Implant coatings

Sutures, meshes, stents, or catheters



Bone void fillers

Molded grafts or pastes for orthopedic repair



Scaffold fabrication

Freeze-dried or crosslinked into porous structures



Combination devices

Carrier for ceramics, cells, or drugs

Unlock instant versatility and advanced performance with our collagen slurry

Feature	Benefit	Key specs
Pre-formulated and ready-to-use	Eliminates preparation steps, saving time and reducing variability	Shelf life: 6 months (sealed container); store refrigerated
Smooth, moldable suspension	Enables precise coating, molding, and integration with other materials for custom solutions	pH: 3.5 ± 0.5 ; solids: 0.9–1.3%; Standard concentration: 1% slurry (powder may be used to prepare higher-concentration solutions); Viscosity: syrup-like, enabling smooth coating and molding
High-purity bovine collagen	Supports tissue healing and next-generation device development	Total bacterial count: < 100 CFU/gram; Yeast/mold: < 10 CFU/gram; Gram-negative: < 10 CFU/gram
Manufactured for confidence	Ensures regulatory ease and consistent quality	cGMP-certified, ISO Class 8 cleanrooms; FDA Master File support

About the Biomedical division of dsm-firmenich

As innovators in nutrition, health, and beauty, we reinvent, manufacture, and combine vital nutrients, flavors, and fragrances for the world's growing population to thrive.

In the Biomedical division, we serve as a committed partner in driving sustainable innovation in healthcare, from spark to solution. Our biomaterial products, customized solutions and expert services are recognized for their unmatched quality, reliability, and performance worldwide. Together, we bring progress to life every day, everywhere, for billions of people.

To learn more, visit dsm-firmenich.com/biomedical.

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