

Soluble Type I Bovine Collagen

Our medical grade soluble collagen is extracted from bovine corium and consists of predominantly Type I collagen with approximately 5% Type III collagen

Benefits of Soluble Collagen

Applications

The wide applications for soluble collagen include, but are not limited to:

- Tissue engineering
- Wound healing
- Medical device coatings
- 3D cell culture
- Drug delivery
- Sealants
- Electrospinning
- Hemostats
- 3D printing

Ease of 3D Structure Formation

Our soluble collagen, supplied at pH 2, can be buffered to pH 7.0 and will form fibers, allowing your cells to grow and migrate in 3D scaffolds mimicking the in vivo environment.

Such scaffolds include:

- Gels
- Microspheres
- Sponges
- Films

Lot-to-Lot Consistency

We provide a secure bulk soluble collagen supply available in two forms to meet your research needs:

- **Pepsin extracted** Type I atelocollagen, in 3mg/mL and 6mg/mL concentrations
- **Acid extracted** Type I telocollagen, in a 6 mg/mL concentration

Dependable, Reproducible Results

We provide a secure bulk collagen supply. Our consistent manufacturing process ensures reproducible results, simplifying your transition from benchtop to clinical trials.

Traceability and Regulatory Advantage

Our collagen materials are Australian sourced and EDQM certified. We conform to international standards such as:

- ISO 13485 and ISO 22442.
- Manufacturing our medical devices in GMP conforming Class B and C clean rooms with Class A dispensing.
- FDA-approved viral inactivation studies to warrant the safety of our collagen

We will assist you in your regulatory submissions by providing the respective certificates and data.

For more information, contact:
info@collagensolutions.com

Europe
+44 (0)141 558 9838

Asia
+64 6 835 1144

Americas
+1 408 960 2205

Collagen Solutions develops, manufactures and supplies medical grade collagen biomaterials for use in research, medical devices, and regenerative medicine. We work with scientific teams to provide materials that optimize your application.