

## GelCol™ Bovine Collagen, 3 mg/ml

Product Number 5167-100ML

GelCol™ is isolated from bovine hides sourced from the only controlled, closed herd in the United States. Advanced BioMatrix's manufacturing processes comply with stringent quality standards that have proven to yield unsurpassed lot-to-lot consistency.

GelCol™ collagen is approximately 97% Type I collagen with the remainder being comprised of Type III collagen. It contains a high monomer content as measured by gel permeation chromatography. The monomer to oligomer ratio content of GelCol™ is slightly lower than the ratio found in PureCol . GelCol™ collagen is supplied at approximately a 3 mg/ml concentration. The concentration for each specific lot is provided on a Certificate of Analysis that is available with the purchase of each product. GelCol™ is soluble atelo-collagen in 0.01 N HCl, therefore, the pH is approximately 2.0. The GelCol™ product is highly purified but undergoes fewer purification steps than the PureCol product. GelCol™ collagen is ideal for coating of surfaces, providing preparation of thin layers for culturing cells, or use as a solid gel.

GelCol™ collagen is provided in a user-friendly packaging for use and storage. GelCol™ is sterile filtered and is supplied as a ready to use solution.

### Specifications

Product Number	5167-100ML
Feature	Bovine Collagen, 3 mg/ml
Size	100 ml

#### CellSystems GmbH

Langer Ring 5 · D-53842 Troisdorf

Phone +49 (0) 2241.25515 - 0 · Fax +49 (0) 2241.25515 - 30  
Internet <http://cellsystems.de> · Email [info@cellsystems.de](mailto:info@cellsystems.de)