

Native Bovine Collagen Type XI

Cat. No. Collagen-62B Lot. No. (See product label)

SPECIFICATION

Product Overview	Bovine joint cartilage collagen type XI. Gnd-HCl extraction, pepsin digestion, saltprecipitation, ion exchange chromatography, gelfiltration.
Species	Bovine
Source	Bovine Joint Cartilage
Form	Salt-free, solid lyophilized from 0.5 M acidic acid
Purity	>92% , SDS and native polyacrylamide gel electrophoresis
Quality Control Test	SDS and native polyacrylamide gel electrophoresis, collagenase digestion.
Storage	Freezer
Reconstitution	Should be solubilized slowly in 10 mM acidic acid (0.2% w/v) and adjusted to neutral pH by adding 2/5 vol. 2.5x Carbonat buffer (0.25 M NaHCO ₃ , 1.25 M NaCl, 0.1% NaN ₃). Avoid freeze and thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA