Native Bovine Collagen Type XI/XI

Cat. No. Collagen-49B **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Bovine joint cartilage collagen type IX-XI. Gnd-HCl extraction, pepsin digestion, saltprecipitation, ion excange chromatography, gelfiltration.
Species	Bovine
Source	Bovine Joint Cartilage
Form	Salt-free, solid lyophilized from 0.5 M acidic acid
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 NaHCO3, 1.25 M NaCl, 0.1% NaN3). Avoid freeze and thaw cycles.

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