



A Material Difference

Regenity Biosciences Advances
New Frontiers In Regenerative Science.



**Delivering breakthrough medtech solutions
for medical technology and medical device
manufacturers of all sizes.**

- More than 25 years of biomaterial expertise.
- Regulatory approvals in 80+ countries worldwide.
- Flexible business model provides contract development, manufacturing, biomaterial supply and OEM distribution.
- Unparalleled pipeline of innovation.
- More than 25 million medical devices sold since inception.
- Product applications across Orthopaedic, Spine, Sports Medicine, Advanced Wound Care, Drug Delivery and more.

Guaranteed Highest Level of Biomaterial Quality for Peak End-Product Performance



Regenity Biosciences meets required FDA & ISO compliance and manufacturing certifications with its TruSource biomaterials to exceed customer expectations.

TruSource™	Material	Purity	Physical Characteristics
Medical Grade Collagen 	Isolated and Purified from Safe Xenograft Sources Insoluble Collagen	Hexosamine Content $\leq 0.10\%$ LAL Endotoxin Level <2 EU/g Total Bioburden <100 CFU/g Heavy Metal Content <10 ppm Hydroxyproline $>12\%$ SDS PAGE Characterization	Meets ASTM F2212-20 Available as Dry Powder or Collagen Sheets Various Particle Sizes Available Moisture Content $<15\%$ Shelf Life – 36 months Room Temperature Storage
Calcium Phosphates 	Anorganic Bone Mineral Carbonate Apatite Hydroxyapatite (HA) Beta Tricalcium Phosphate (β TCP) Biphasic β TCP/HA	Heavy Metal Content <10 ppm X-Ray Diffraction and Infrared Spectroscopy Characterization	Meets ASTM F1581-08, ASTM F1185-03 Available as Dry Particulate Various Particle Sizes Available Shelf Life – 36 months Room Temperature Storage