## CanPac & AlloPac

## BONE ALLOGRAFTS WITH RETAINED MARROW, GROWTH FACTORS AND LIPIDS

CanPac and AlloPac® are uniquely developed for homologous use in orthopedic procedures including spinal deformity correction, impaction grafting, and bone void filling.



## **Can**Pac

• 100% cancellous bone<sup>1</sup>

### **Allo**Pac

• 80% cancellous and 20% cortical bone<sup>1</sup>

These products are processed to retain donor marrow, lipids and growth factors.1

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### **BENEFITS**

100% NATURAL ALLOGRAFT <sup>1</sup>	Contains no carriers
BMP-2 AND OTHER GROWTH FACTORS <sup>1</sup>	Delivers osteoinductive potential to stimulate bone formation <sup>2</sup>
LIPIDS <sup>1</sup>	Supports bone health, remodeling and cell differentiation <sup>3,4</sup>
METABOLITES (SUCH AS AMINO ACIDS, GLUCOSE)1	Provides fuel sources for bone remodeling <sup>3</sup>
CORTICAL/CANCELLOUS BONE <sup>1</sup>	Delivers an osteoconductive scaffold to support bone growth <sup>2</sup>

\*Aseptic and sterile conditions

# CanPac & AlloPac

#### CanPac

CANCELLOUS CHIPS WITH BONE MARROW 1-9.5mm cancellous particle size

STORAGE: FROZEN

DUCT #
010
025
025
050
050
100
100

#### AlloPac®

CANCELLOUS AND CORTICAL CHIPS WITH BONE MARROW 1-9.5mm cancellous, 1-4mm cortical particle size

STORAGE: FROZEN

VOLUME	CONDITION	REF/PRODUCT #
25 cc	Aseptic	10216025
25 cc	Sterile	10317025
50 cc	Aseptic	10216050
50 cc	Sterile	10317050
100 сс	Aseptic	10216100
100 сс	Sterile	10317100

Aseptic tissue, which should not be considered sterile, is rigorously screened and tested to reduce the risk of infectious agent transmission. Sterile tissue provides a sterility assurance level of 10<sup>-6</sup>.

- 1. AlloSource internal data.
- 2. D'Souza et al. Graft materials and biologics in spinal interbody fusion. *Biomedicines*. 2019; 7(75): 1-15.
- 3. Rendina-Ruedy E, Rosen C. Lipids in the bone marrow: an evolving perspective. *Cell Metabolism.* 2010; 31: 219-231.
- 4. Tintut Y, Demer L. Effects of bioactive lipids and lipoproteins on bone. *Trends Endocrinol Metab.* 2014; 25(2): 53–59.



### **CALL CUSTOMER SERVICE**

800, 557, 3587

### WHO WE ARE

AlloSource, one of the largest human tissue providers, honors tissue donors by creating innovative dermal, cartilage, tendon, fascia, bone, amniotic, and living cellular allografts to help heal patients. Since 1994, we have continued to advance our allografts to improve patient outcomes, serving as a trusted tissue partner to the medical community. Learn more at allosource.org.

CanPac and AlloPac® are regulated by the FDA under 21 CFR Part 1271 Human Cells, Tissues, and Cellular and Tissue-Based Products (HCT/Ps). AlloSource® is registered with the FDA as a tissue establishment and accredited by the American Association of Tissue Banks.

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