

ALLOFUSE<sup>®</sup>  
SELECT CM  
CELLULAR  
ALLOGRAFT  
MATRIX



AlloFuse<sup>®</sup>Select<sup>CM</sup>  
CELLULAR ALLOGRAFT MATRIX

# DELIVERING THE THREE KEY BONE GROWTH PROPERTIES



## COMPLETELY COMPREHENSIVE

AlloFuse® Select CM is designed with an identical biologic profile to autograft containing all three properties necessary to initiate and nurture bone growth at the fusion site.

- ▶ **OSTEOCONDUCTIVE:** Demineralized bone matrix provides the scaffold to support bone growth
- ▶ **OSTEOINDUCTIVE:** Native bone morphogenetic proteins recruit and stimulate cells to initiate bone formation
- ▶ **OSTEOGENIC:** Mesenchymal stem cells and other bone-forming cells produce bone for fusion

Offers similar clinical outcomes as autograft without the complications<sup>1</sup>

AlloFuse Select CM engages the body's natural healing power to enhance bone growth and fusion potential with a moldable, compactable, granulated matrix..



## CONSISTENT DELIVERY

AlloFuse Select CM meets surgeon expectations by consistently delivering mesenchymal stem cells and viable bone-forming cells in every graft.

AlloFuse Select CM...

- ▶ Is tested to ensure consistent cellular content and viability.
- ▶ Is tested and verified to have the osteogenic potential necessary for bone growth.
- ▶ Contains a demineralized bone matrix with validated osteoinductivity to initiate new bone growth.<sup>2</sup>
- ▶ Is tested for cellular activity and quality ensuring viable bone forming cells will be delivered to the site of care.
- ▶ Contains, on average, 85% cell viability<sup>3</sup>.
- ▶ Has a cellular component that is comprised, on average, of 68% are mesenchymal stem cells (MSCs)<sup>4</sup>.

NATURAL **OSTEOCONDUCTIVE, OSTEOINDUCTIVE AND OSTEOGENIC** PROPERTIES WITH NATIVE, VIABLE BONE FORMING CELLS TO HELP INITIATE AND NURTURE BONE GROWTH DELIVERING THE BENEFITS OF AUTOGRAFT WITHOUT THE DRAWBACKS.



## SURGICALLY PROVEN

Proven in over 25 peer-reviewed clinical papers and 250,000 surgical cases with no attributed adverse events<sup>5</sup>.

AlloFuse Select CM provides extended working time up to 6 hours, reducing operating room congestion, which allows the nursing staff to attend to the surgical procedure and not the product.

AlloFuse<sup>®</sup> Select CM delivers, on average, three million viable bone-forming cells per cc<sup>3</sup> to the fusion site with greater than two-thirds of the cells being mesenchymal stem cells<sup>4</sup>.



## THE ALLOSOURCE<sup>®</sup> ADVANTAGE

For more than 20 years, our therapies have been the biological solutions that customers use to deliver better care to their patients.

At AlloSource, we recognize the complexity of delivering value-based healthcare and strive to deliver affordable, effective allografts while providing exceptional customer support. Our high-quality, innovative allografts are used in spine, foot and ankle, orthopaedic, reconstructive, sports medicine, trauma and wound care procedures.

Doing More With Life isn't just another mantra. It is our commitment. **Our purpose is to honor the donor's wishes by advancing healing to help patients lead more active lives.** With the guidance of our leadership and advisory board of healthcare partners, AlloSource develops innovations that progress healing by bridging the proven science of tissue allografts with advanced cellular technologies.

1. Baboolal TG, Boxall SA, El-Sherbiny YM, et al. Multipotential stromal cell abundance in cellular bone allograft: comparison with fresh age-matched iliac crest bone and bone marrow aspirate. Regen Med 2014;9(5):593-607.  
2. Williams GM, Moseley TA. Osteoinductivity of Allograft Cellular Bone Matrix. Spine J 2013;13:598-599.  
3. White Paper, Part #9501251A  
4. Neman, et al. Lineage mapping and characterization of the native progenitor population in cellular bone allograft. The Spine Journal E-Pub 2013.  
5. Data on file



## ORDERING INFORMATION

TOLL FREE  
**800. 557. 3587**

FAX  
**720. 873. 0207**

### AlloFuse® Select CM

SIZE	FROZEN
1cc	90419001
5cc	90419005
10cc	90419010



6278 S Troy Cir  
Centennial, CO 80111

For more information,  
please call 720. 873. 0213  
or visit us online

[allosource.org](http://allosource.org)  
[allograftpossibilities.org](http://allograftpossibilities.org)

AlloSource, a non-profit organization, offers more than 200 types of precise bone, skin, soft-tissue and custom-machined allografts for use in an array of life-saving and life-enhancing medical procedures. Committed to honoring the gift of donation, the company delivers unparalleled expertise and customer service to its network of surgeons, partners and the country's most reputable organ procurement organizations.

AlloSource is a leader in live cell tissue processing including fresh skin allografts for severe burns, fresh cartilage tissue for joint repair and adult mesenchymal stem cells.