

DMF + MF ON RECORD

EliteGro™-Adv.

XENOGENEIC-FREE Cell Culture Supplement



EliteGro™
EPG-050 / EPG-500
50ml / 500ml



EliteGro™-Adv.
EPA-050 / EPA-500
50ml / 500ml
No heparin required



EliteGro™-Adv. (GMP grade)
EPAGMP-050 / EPAGMP-500
50ml / 500ml
No heparin required



Efficient

- Only 5% EliteGro™ and EliteGro™-Adv. replace up to 20% FBS
- Faster cell population doublings (<30 hrs).
- Low cell seeding density.

Safe

- U.S. FDA CDER **DMF 032759**.
- U.S. FDA CBER **MF 27525**.
- GMP-compliant facility in the USA.
- Material from U.S. FDA-registered and AABB accredited supplier and intending use in human transfusion.
- No xenogeneic component;
No anticoagulant added.

Reliable

- Stable and consistent supply.
- Minimal variation from lot to lot.
- Professional management team possesses 10-year experience support.

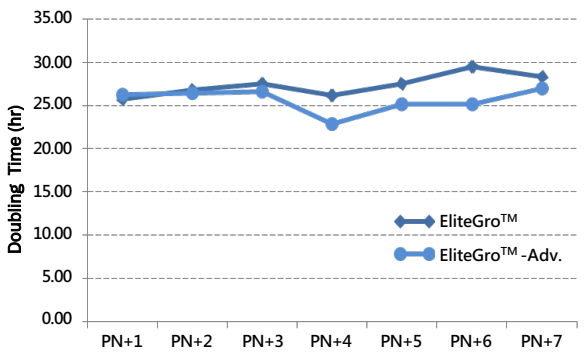


EliteCell
Biomedical Corp

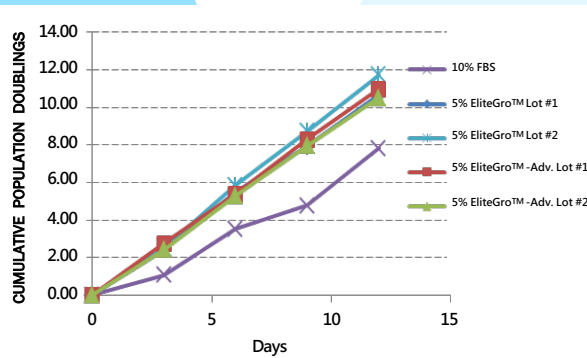
EFFICIENT, SAFE, RELIABLE

EliteGro™ and EliteGro™-Adv. provide abundant human source growth factors and work as effective replacement for FBS (fetal bovine serum) to support cell expansion. EliteGro™ and EliteGro™-Adv. are animal serum-free, xenogeneic-free cell culture supplements for research or commercial development of cell therapies. Successfully support cell proliferation of multiple types of mesenchymal stem cells without morphology or characterization change.

- **Less doubling time and stable growth curve in hMSCs expansion**

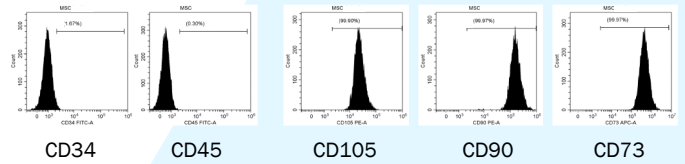


- **Stable growth curve in hMSCs expansion**

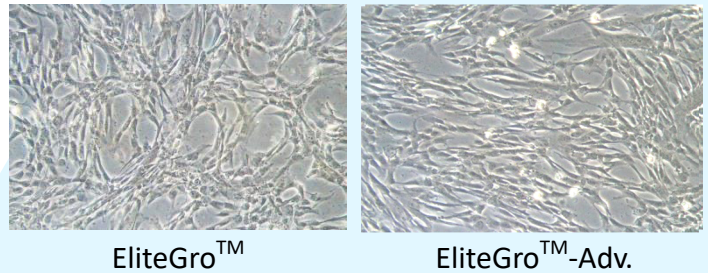


- **Characterization of hMSCs**

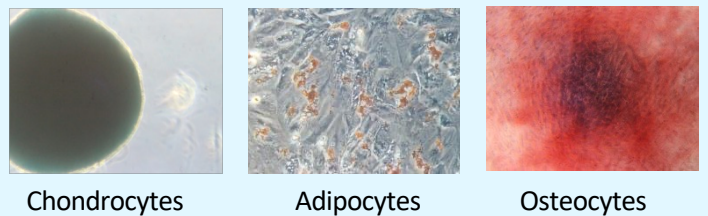
In 5% EliteGro™ and EliteGro™-Adv. medium, hMSCs keep positive for the hMSCs markers (CD90, CD73 and CD105) and negative for CD34 and CD45.



- **Human hMSCs morphology**



- **Differentiation ability of hMSCs**



Biomedical EliteCell Corp is a reliable team with more than 10 years extensive manufacture and market experiences in supplement products. Collaborating with FDA licensed blood center in the USA for raw material traceability and safety. GMP-compliant facility in Texas has integrated quality management system and follows FDA regulation 21 CFR Part 820.