## Bulk Media & Biological Buffers Cell Culture & Bioprocessing Collaboration

## Manufacturing Expertise and Capabilities

- Over 25 years experience in cell culture products & production
- ISO9001: 2015 certified with dedicated ISO-7 clean rooms and cGMP compliant
- Lot-to-lot consistency
  - Validated standard operating procedures for small and large scale manufacturing
  - Use of highest quality raw materials from approved sources only
  - Analytical services and quality control specifications on every lot
- Customer specific customization
- Liquid manufacturing up to 3,000 L per batch with flexible packaging options
  - Standard package sizes, 500 or 1,000 ml bottles or 20, 100 or 200 L BPCs
- Benefit economically, limit safety concerns, and maximize your infrastructure

## **Products Overview**

Cell Culture Media
DMEM
RPMI
IMDM
Specialty Cell Culture Media for Hybridoma Cells
Low Serum Media
Serum Free Media
Custom Media Collaboration Available

Cell Culture Media		
PBS		
DPBS		
HEPES		
EDTA		
Tween		
Tris		
Custom formulas per request		

Single Use Technology Bioprocess Bag Delivery Systems

## **Cost Saving Analysis of Standard PBS Formula**

Production	In-House	Using Leinco
Batch Size (L)	800	3,000
Batch Cost	\$9,000	\$13,500
Batches Needed	18	5
Total Cost	\$162,000	\$67,500
# of QC Releases	18	5
Prep Time Per Lot	4 hours	2 hour
Total Production Time	72 hours	20 hours

**Results & Benefits:** 

Cost Savings:

\$94,500

QC Tests:

73% Fewer

**Production Time:** 

**52 Fewer Hours** 



410 Axminister Dr. St. Louis, MO 63026 800.538.1145 leincoglobal@leinco.com www.leinco.com