Media Management

Just follow the recipe!
MEDIA MANAGEMENT

Lucullus PIMS provides digital warehousing for all raw materials and media lots. Based on recipes, the lot preparation is fully guided and automatically documented. The linkage to processes ensures full traceability from the initial raw material to the final product.

EFFORTLESS DOCUMENTATION OF MEDIA PREPARATION

Lucullus PIMS provides a database for the detailed management of chemical and media lots. This digital warehousing is complemented by the assisted preparation of media, feed, stock and buffer solutions based on scalable recipes. During lot preparation the user receives step-by-step guidance and can easily capture the ingredient lot through barcode scanning. Measurements from media kitchen devices (scales, pH probes, osmometers, conductivity) can be automatically recorded. Prepared solutions can be labelled, integrated into the warehousing and be easily linked to processes whenever used.

DETAILED MEDIA INFORMATION LINKED TO BIOPROCESS DATA

WAREHOUSING
Material stock overview

MEDIA PREPARATION
Electronic protocols for lot preparation

BIOPROCESS
Lot traceability of raw materials

IDENTIFY AND MONITOR CRITICAL MATERIAL ATTRIBUTES

RAW MATERIAL INFORMATION

BIOPROCESS AND PRODUCT INFORMATION

CMA

CQA

PRODUCT

INSTALL AND BENEFIT

- media recipe management
- database for all material lots (expiration date, lot, supplier, safety,...)
- guided lot preparation
- full barcode support
- data logging from all media kitchen devices
- effortless and detailed documentation
- traceability from the process to raw materials to identify CMA

Request a live demo and more information:
lucullus-pims@securecell.ch
www.lucullus-pims.ch