

Lysogeny Broth - Bacterial Media in MOLTOX Quality

## **LB Broth & Agar Plates**

LB Broth and Agar Plates are used as an industry standard for maintaining and cultivating recombinant strains of E. coli in molecular microbiology procedures. This covers the preparation of plasmid DNA and recombinant proteins.

Our portfolio includes: LB Agar Plates (Lennox), LB Agar Plates (Miller) & LB Broth (Miller)

LB Broth and Agar Lennox contains half the amount of sodium chloride as that of the Miller formulation which allows for the researcher to be selective of the salt content when working with a specific strain.



Choose from a large selection of ready prepared LB Broths & Agar Plates with and without antibiotics or additives:

- A.C.S. "certified" or better chemicals are employed
- Each lot of media is tested for sterility and its ability to support the growth of the appropriate microorganism
- All media are accompanied by GLP-compliant formulation and QC certificates

## **LB Broth - Basic Products**

Catalog No	Description	Storage	Size
26-598	LB Broth Miller	RT	1 l / bottle
51-40S075	LB Agar Plates Lennox - 20 ml / plate	2-8°C	10 plates / sleeve
21-40S102	LB Agar Plate Miller - 20 ml / plate	2-8°C	10 plates / sleeve

Discover the complete microbiology portfolio at www.trinova.de

► Bottled & Plated Media ► Buffers & Reagents



## **Customized Manufacturing**



Do you require individually manufactured media?



- with non-standard sugars
- special salt of buffers
- mixtures of antibiotics
- chemically defined amino acid compositions or a
- particular compound of interest?

Customized media are formulated and packaged to your specification!



For information send an E-Mail to info@trinova.de or visit us at www.trinova.de

## **About Us**

TRINOVA BIOCHEM GmbH is the European distributor of MOLTOX® (USA), offering bacteriological cell culture media, agar plates, reagents and buffers. The media applications are manufactured for bacterial growth promotion and detection of various bacteria and fungi strains. The portfolio is utilized in industrial (pharma, cosmetics, food, beverage), environmental and molecular microbiology.

MOLTOX® is the leading manufacturer of products for the conduct of genetic toxicity assays with emphasis on microbial mutagenicity. The Ames test, for example, is a widely employed method that uses bacteria to test whether a given chemical is mutagenic and therefore may act as a carcinogen.







