

YEAST MALT BROTH

A non-selective medium for the cultivation of fungi.

Dehydrated media	
Code number:	500 g: YMB20500, 5 kg: YMB25000
Colour:	Yellowish
Appearance:	Homogeneous hygroscopic powder
pH before autoclaving (25 °C):	6,0 – 6,4

Direction: Suspend **23 g** in one litre of distilled water and heat gently to dissolve the medium completely. Dispense into final containers and sterilise by autoclaving at 121 °C for 15 minutes.

Prepared media	
Bottled media:	100 ml: YMB30100, 500 ml: YMB30500
Tubed media:	150 x 15 mm: YMB40010 (10 ml)
Colour:	Yellowish
pH (25 °C):	6,1 – 6,3

Direction: Dispense the bottled media aseptically into sterile final containers. Media in tubes are ready to use.

FORMULA in g/l

Peptones	7
Malt extract	3
Yeast extract	3
Glucose	10

Note: The typical formula can be adjusted to obtain optimal performance.

Storage conditions: Store the dehydrated media tightly closed in a dry place at room temperature. Store the bottled and tubed media protected from light at room temperature. Use before the expiry date on the label.

Quality control:

Test strains	Incubation temp: 25 °C	Growth	Incubation time: 48 h
<i>Candida albicans</i> ATCC 10231		Good	

References: Atlas and Park (1993) Handbook of Micr. Media

In vitro diagnostic – for professional use only!