

MALT EXTRACT BROTH

For the cultivation of yeasts and moulds

TYPICAL FORMULA (g/l)

Malt Extract	17
Mycological Peptone	3

DIRECTIONS

Suspend 20g in 1000ml of cold distilled water, heat to dissolve distribute and autoclave at 115°C for 15 minutes.

final pH 5.4 ± 0.2

DESCRIPTION

Malt Extract Broth is recommended for the detection and cultivation of yeasts and moulds.

USER QUALITY ASSURANCE (25°C -3 DAYS)

Productivity control

C.albicans ATCC 10231: good growth

A.niger ATCC 16404: good growth

P.cyclopium ATCC 16025: good growth

S.cerevisiae ATCC 9763: good growth

Selectivity control

E.coli ATCC 25922: partially inhibited

B.subtilis ATCC 6633: partially inhibited

Storage

Dehydrated medium: 10-30°C

User prepared media: 1 month at 2-8°C

PACKAGING

4016602 Malt Extract Broth 500g (25 l)