

Malzextrakt-Agar

Abbreviazione: MEA
Numero articolo: 40-1267
Scheda: Petri dish, 90mm
Colore: Yellow, transparent
Condizioni di stoccaggio prodotti: Dry, closed at 15-22°C
Data di scadenza: 3 Months
Valore pH: 5.4 ± 0.2 at 25°C



Destinazione e applicazione

Malts Atract Agar (Wort-peptone agar) is used to detect, isolate and determine the germ count of yeasts and fungi in food and other test materials.

Composizione tipica

in g per 1l Medium

Malt extract	30
Peptone	5
Agar	15

*Adjusted as required to meet performance standards

Controlli di qualita' microbiologici

The microbial performance test is carried out in conformity with the requirements of DIN EN ISO 11133.

Productivity

Incubation conditions: 46 ± 2 Stunden at 22.5 ± 2.5 °C; Inoculations concentration: 80 – 120 CFU

Organism	Test strain	Specification	Colony morphology
Candida albicans	ATCC 10231 / WDCM 00054	50 – 130 %	Medium sized, white, dry colonies
Aspergillus brasiliensis	ATCC 16404 / WDCM 00053	50 – 130 %	Dark brown and black colonies on bright large mycelium

Microbial Contamination

Incubation conditions: 5 – 7 days at 20 – 25 °C and 5 – 7 days at 30 – 35 °C

Specification

No microbial Contamination