

BIO ALICYCLO AGAR COD L2000937

READY-TO-USE PLATE TO CULTURE AND COUNT

Alicyclobacillus spp.

COMPOSITION

Yeast extract	2.00 g/L	K ₂ HPO ₄	0.250 g/L
Starch	2.00 g/L	Fe	0.056 ppb
Glucose	1.00 g/L	Zn	0.090 ppb
CaCl ₂ ·2H ₂ O	3.00 g/L	Mn	0.350 ppb
(NH ₄) ₂ SO ₄	0.20 g/L	Agar	15.00 g/L
MgSO ₄ ·7H ₂ O	0.50 g/L	Final pH	4,0 ± 0,2

WHEN TO USE

BIO ALICYCLO AGAR is a culture plate suitable for the control of the processes of production of fruit juice. BIO ALICYCLO AGAR allows the identification of *A. acidocaldarius*, *A. acidoterrestris*, *A. cycloheptanicus*, responsible for the appearance of off-flavors (guaicol).

HOW TO USE

BIO ALICYCLO AGAR is a ready-to-use substrate. It can be used in all cases in which detection of a possible presence of micro-organisms is required.

The sample (eventually diluted with sterile water), is filtered on a 0,2 µm membrane after pasteurization (70°C 176 °F, 10min.) and then incubate at 45°C (113°F) for 4 days.

STORAGE

Store overturned in a refrigerator between 2 and 8 °C.

Store in a dark place.

For further information on the storage and transport of the product, please consult the leaflet enclosed in each package.

PACKAGING

Boxes of 60 Petri dishes.

WARNING

The product is classified as not hazardous.