

The Expert Center



International Association for
Food Protection®



Have a
Question?
Ask an Expert

Username

Password

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Log In

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sign up



Welcome to the expert center

This center is dedicated to offering expert advise, exchange of information and discussions related to food safety and the protection of food supply.

IAFP members, please sign in, or sign up to the site.

Dairy

Bev Acid
Food

Applied
Methods

Molecular
Analytical

Food Law

Fruit &
Vegetable

Food
Safety

Type Your Question Here...

Go to Q&A Page

Get an Answer

When the user enters the site, this screen will be displayed, but the user cannot access any function until he is logged in. Once he logs in successfully all functions will be available (see next screen) In this phase any entered text for user ID will be sufficient.

Screen 2

Now all the functions are operational. On the left and picture supplied by Microsys will show, simulating future dynamic insertion of Ads.

The user will now select one tab which relates to a discipline. Then he will have the following options:

- 1 Type a question in the box and press the Get an Answer button
2. Press the Go To the Q&A page without entering a question

Either selection will open the next screen (see Screen 3)

Note: there should also be a button to log out. In that case the first screen will appear.



Screen 3

Once the user chose a discipline tab and chose one of the options this Q&A screen will show. Note that for each tab there will be a different screen showing different questions. If the user chose to enter a question, his question will appear on first in the list. This list may be large and a scroll button will enable to see all the questions.

Once the user clicks on a specific question the next screen (see screen 4 below) will show.

Note: There should be also a button to go back to the second screen in order to choose another discipline or to log out.

Applied Laboratory Methods PDG

Mission Statement: To provide a forum for the exchange and sharing of information related to the development and use of laboratory methods for the analysis of food and related commodities.



Questions and Answers

Click on a question to see the answer or to answer the question

Question	Date of answer
Why are Petri Dishes inverted during incubation?	10/29/2015
What is the best diluent for Salmonella testing?	10/29/2015
How can we keep our water bath clean of contamination?	10/28/2015
What method should I use for the detection of non O157 STEC?	10/27/2015
What is the most sensitive method for Campylobacter in poultry rinse?	10/27/2015
I need to be able to isolate Burkholderia cepacia complex (BCC) from processing water, what is the best method to use?	10/26/2015



Advertise

Screen 4

Once the user clicks on a question the history is displayed. The user can scroll down to view all previous answers of replies. He can also post his reply filling the box and pressing Post Your Answer. Once pressed his response will appear first in the list. He can also go back to the questions page by pressing the See More Questions button

Applied Laboratory Methods PDG

Answers and reply page

Why are Petri Dishes inverted during incubation?

Uday
Company XYZ

Answer:

Hi Uday,
If plates are not inverted, condensation water formed on lids will fall back on media surface, colony growing may not remain isolated. Water droplets may further create problem in reading results by altering transparency of media plates.

Water in lids is formed from evaporation of media inside plates hence this should not be source of contamination.

Regards
Virendra

Answer:

The Petri plate is inverted only to prevent condensation that might form on the lid from dripping onto the agar surface.
Julie Schwedock, PhD -- Rapid Micro Biosystems
1001 Pawtucket Blvd. West, Lowell MA 01854
978-349-3200 x3631 (fax) 978-349-2065 www.rapidmicrobio.com

Answer:

The reasoning for plates to be incubated inverted, is that in the case of condensation build up on the lid of the plate, it will prevent the moisture from falling onto the agar medium which can suppress or alter bioburden growth. If plating known sporulating organisms such as *Aspergillus*, I have always been trained to incubate these organisms UN-inverted due to spores possibly spreading on the plate if the plate is inverted and un-inverted over and over again. I hope this helps!

~Jehvana Cook

Write a Reply

POST YOUR ANSWER

SEE MORE QUESTIONS