



Antibiotic Assay Medium No.19

M101

Cpvkdkqvke"Cuuc{"Ogfwk o "Pq03; "ku" wugf" hqt" vjg" o ketqdkqnq i kecn" cuuc{ "qh" C o r j qvgtkekp" D. "Ecpfkekfkp" cpf" P { uvcvkv" wukpi" *Saccharomyces cerevisiae*" 0

Composition**

Ingredients	Gms / Litre
Rgrvke" fki guv" qh" cpk o cn" vkuuwg" *Rgrvqpg+	; 0622
[gcu" gzvtece	60922
Dggh" gzvtece	40622
Fgzvtqug	320222
Uqfwk o "ejnqtkfg	320222
Cict	450722
Hkpcn" r J " * " cv" 47ÅE+	8030204

, , Hqt o wnc" cflwuvf. " uvcvctfk | gf" vq" uwkv" r gthqt o cpeg" rctc o gvgtu

Directions

Uwurgpf" 8202" itc o u" kp" 3222" o n" fkuvkngf" y cvgt0" J gc v" vq" dqknkpi" vq" fkuuqnxg" vjg" o gfwk o .eq o r ngvgn{ 0" Uvgtknk | g" d{ " cwwqencxkpi cv" 37" ndu" rtguuwg" *343ÅE+ " hqt" 37" o kpwwgu0

Advice : Recommended in the microbiological assay of Amphotericin B, Candidin and Nystatin

Principle And Interpretation

Cpvkdkqvke"Cuuc{" o gfwk" ctg" wugf" kp" vjg" r gthqt o cpeg" qh" cpvkdkqvke" cuuc{ u0" I tqxg" cpf" Tcpfcm" jcxg" gnwekfcvgf" vj qug" cpvkdkqvke cuuc{ u" cpf" o gfwk" kp" vj gkt" eq o r t g j gpukxg" vtgcvkug" qp" cpvkdkqvke" cuuc{ u" *3+0" Uej o kf v" cpf" Oq{ gt" j cxg" tgrqtvf" vj g" wug" qh" cpvkdkqvke cuuc{ " o gfwk o " hqt" vj g" nkswkf" hqt o wncvkv" wugf" kp" vj g" r gthqt o cpeg" qh" cpvkdkqvke" cuuc{ " *4+0" Vjku" o gfwk" ku" r tgrctgf" ceeqtfkpi" vq WUR" *5+ " cpf" d{ " HFC" *6+0" Vjku" o gfwk o " ku" cu" rgt" urgekhekcvkp" qh" Mtkujdcw o " cpf" Ctgw" *7+0

Rgrvke" fki guv" qh" cpk o cn" vkuuwg" *Rgrvqpg+. " { gcu" gzvtece" cpf" dggh" gzvtece" r tqxkfgu" pwtkgpvu" cpf" i tq y vj" hcevqt0" Fgzvtqug" r tqxkfgu vjg" gpgti { " uqwtg" cpf" uqfwk o " ejnqtkfg" o ckpvckpu" vjg" qu o qvke" gswkndtkw o " qh" vj g" o gfwk o 0

Htgujn{ " r tgrctgf" rncvgu" ujqwnf" dg" wugf" hqt" cpvkdkqvke" cuuc{ u0" Vguv" qti cpku o u" ctg" kpqewncvgf" kp" uwgtkng" uggf" cict" rtgeqqngf" vq 62/67ÅE" cpf" urtgcf" gxgpn{ " qxgt" vj g" uwthceg" qh" uqnkfkhkgf" dcug" cict0

Type of specimen

Rjct o cegwkecn" uc o r ngu0

Urgek o gp" Eqnngvkvq" cpf" J cpfnkpi <

Hqt" r jct o cegwkecn" uc o r ngu. " hqnmqy" cr r tqrktcvg" vge j pkswgu" hqt" uc o r ng" eqnngvkvq. " rtqeguukpi" cu" rgt" i wkfgnkpgu" cpf" nqeca" uvcvctfu0 *5+

Chvgt" wug. " eqpvc o kpcvfg" o cvgtkcnu" o wuv" dg" uvgtknk | gf" d{ " cwwqencxkpi" dghqtg" fkuectfkpi0

Warning and Precautions :

Read the label before opening the container. Wear protective gloves/protective clothing/eye protection/ face protection. Follow good microbiological lab practices while handling specimens and culture. Standard precautions as per established guidelines should be followed while handling specimens. Safety guidelines may be referred in individual safety data sheets.

Limitations :

1. Freshly prepared plates must be used or it may give erroneous results.

Performance and Evaluation

Performance of the medium is expected when used as per the direction on the label within the expiry period when stored at recommended temperature.

