



APICA

NOTE BOOK

MOST ADVANCED QUALITY GIVES BEST WRITING FEATURES & GIVES SATISFACTION TO YOU

~~STUDY SESSION~~

Fungus

N. 1

1992. 9. 8 ~

1993. 9. 17

|| 6A10 ||

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Wednesday, March 10, 1993

① MIC (only Sabouraud agar)

Re-examination of MIC

sample : 1) S-31568 2) S-31589
3) S-31712 4) S-31726
5) S-31815 6) S-31871
7) S-31874 8) S-31944
9) S-32016 10) S-32378
11) S-32282 12) S-32355 (1st 24)
CT2.

② Liquid culture (Sabouraud liquid)

sample : 1) S-31568 2) S-31589
3) S-31712 4) S-31726
5) S-31815 6) S-31871
7) S-31874 8) S-31944
9) S-32016 10) S-32378
11) S-32282

Concentration is all 0.1 to 3.13 $\mu\text{g/ml}$.

Fungal species is *T. ment* KD-04



sample 10 μl

Sabouraud broth liquid: 1 ml

Fungus (final, 10^4 cells/ml.)

10 μl of 10^6 cells/ml

③ Hair media

(How to prepare hair media)

Hair

↓

Wash with water.

↓

Narrow slips

↓

Degrease with alcohol: ether.

↓

Dry <----- Store the media in this condition.



50 mg of hair

1 ml of water

↓

121°C. 15 min.

↓

Dispose of a supernatant, and add 1 ml of distilled water.

↓

Chemicals

↓

Add fungi. 10⁴ cells/ml (Add 10 ml of 10⁶ cells/ml.)

↓

30°C. culture 7 days.

MIC of hair media

32282	0.2 ~ 3.13 μ g/ml	31874	1.56 ~ 50 μ g/ml
31568	"	31726	0.78 ~ 25 "
31871	0.78 ~ 25 "	31815	1.56 ~ 50 "
31589	"		
31944	"		
32378	0.39 ~ 12.5 "		
32016	0.78 ~ 25 "		
31712	0.39 ~ 12.5 "		
31871	0.78 ~ 25 "		