

Sabouraud 2% Glucose Agar

Sabouraud Dextrose Agar

TN 1178 500 g
TN 1252 5 kg



Intended use

Used to cultivate and maintain strains of dermatophytes, yeasts and fungi.

Form

Powder

Colour

Bright beige

Storage

Dry, tightly closed, at 10...25 °C.

Shelf life

5 years

Typical composition

Component	g/l
Casein peptone	5
Meat peptone	5
Glucose	20
Agar	12

Directions

Suspend 42 g in 1 litre distilled water and heat until completely dissolved. Autoclave for 15 minutes at 121 °C.

Final pH at 25 °C

5.7 ± 0.2

Microbiological quality control

Incubate Sabouraud 2% Glucose Agar (Sabouraud Dextrose Agar) at 20-25 ± 1 °C.

Test strain	ATCC no.	Growth	Colony morphology	Incubation time
<i>Candida albicans</i>	10231	good	white, dry colonies	44-72 h
<i>Aspergillus niger</i>	16404	good	dark brown or black conidia on light-coloured mycelium	5-7 d