

MYCOLOGICAL PEPTONE

Mycological peptone was developed especially for the culturing and isolation of pathogenic and non pathogenic fungi. This product gives a luxuriant growth rapidly with typical morphology and pigmentation.

Code number:	500 g: FUP10500, 1000 g: FUP11000
Colour:	Beige
Appearance:	Fine powder, easily soluble in water

Physico-chemical characteristics

Parameter	Specification
Solubility in water 2%	Complete
pH (5% solution)	6,0 – 7,0
Loss on drying	≤ 5 %
Residue on ignition	≤ 15 %
Total nitrogen TN	10,0 – 12,5 %
α-amino nitrogen AN	3,8 – 5,0 %
AN/TN x 100	30 – 50

Microbiological characteristics

Parameter	Specification
Total aerobic microbial count	≤ 10 000/g
Coliforms	≤ 10/g
Yeasts and moulds	≤ 20/g
<i>Escherichia coli</i>	Absent
<i>Salmonella</i> spp.	Absent

Storage conditions: Protected from light, at room temperature.

Warning!

Hygroscopic product. Avoid heat and moisture.

In vitro diagnostic raw material – for professional use only!