Bioreagents

Fisher Bioreagents - A

Amphotericin B solution yellow



Amphotericin B is effective against yeast and fungi. An antibiotic solution used in cell biology.



Fisher BioReagent

Catalogue No BPE2645-20 BPE2645-50	Quantity 20mL 50mL	

C₄₇H₇₃NO₁₇ M.W. 924.1

Concentration: 250µg/mL

Product specification

 pH
 5.0 to 8.0

 Osmolality
 1 to 3 mOsm

 Sterility
 To pass test

For research and development use only

Ampicillin CAS 69-52-3

Risk 36/37/38

Safety 26, 36/37/39, 42/43

First aid Std.
Spillage F
Disposal 9, 19

EINECS 200-708-1

Ampicillin sodium salt crystalline powder



Inhibits microbial contamination in tissue culture and molecular biology procedures.



Catalogue No BPE1760-5 BPE1760-25	Quantity 5g 25g	
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 $C_{16}H_{18}N_3NaO_4S$ M.W. 371.39

Product specification

 Potency
 845 to 988μg/mg

 Moisture
 <2.0%</td>

 pH of a 1% solution
 8.0 to 10.0

 Dimethylaniline
 <0.002%</td>

For research and develoment use only only. Not drug use.

Hygroscopic. Soluble in water.

Ampicillin trihydrate off-white powder





Catalogue No Quantity **BPE902-25** 25g

C₁₆H₁₆N₃O₄S.3H₂O M.W. 371.39

Product specification

Assay $\rm ^{'}$ pH of a 1% solution at 25°C $\rm ^{'}$ 3.5 to 6.0

iso-Amyl alcohol CAS 123-51-3



Flash point 43°C
Risk 10, 20/22
Safety 16
First aid Std.
Fire C, P, F, W

Spillage C, P, F, W Spillage A, C, G, I Disposal 5, 6, 7 UN number 1105 Class 3

Pack group III EINECS 204-633-5

iso-Amyl alcohol



May be mixed with chloroform and phenol in order to remove proteins during nucleic acid extraction procedures. It may also be used to extract ethidium bromide from nucleic acids.

32

≥99%

≤0.01%

<0.1%

≤0.5%

≤0.003%

Not detected

20

Catalogue No Quantity **BPE1150-500** S00mL

(CH₃)₂CHCH₂CH₂OH M.W. 88.15

Product specification
Assay (by GC)

Assay (by Gc)
Colour (APHA)
Acidity (as acetic acid)
Carbonyl (as C=0)
Residue after evaporation
Water
Peroxides

Safety Data Sheets contain the hazard symbol and hazard/precautionary statements according to regulation (EC) No 1272/2008, available on Fisher Scientific Website.