

CALCULATION OF ANTIBIOTICS:

Volume of antibiotics used in lb media of known concentration (FORMULA)

What do u want X how much u want /
how much we have

e.g. $50 \text{ ug/ml} \times 50 \text{ ml} / 30,000 \text{ ug (30 mg/ml)} = 25/300 = 0.083 \text{ ml} = 83 \text{ ul}$