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**b**- Calculate the mass of Drug (in mg) for a 10 ppm solution if the weight of solution is (50 gm)?

**Q3**/ **a**- Calculate the millilitres of sucrose in (600 ppm) which is contains 0.15 gm of sucrose.

**b**- Calculate the (cm3) of concentrated nitric acid, of density 1.84 gm/cm3 and containing 98% by weight , should be taken to make (0.5L) of (3N) solution.

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