



npls2 = MM = 0,40659 303,2669 mm = 1.340 x US 3m

P6(ND3) + No, Sa -> P650 + 2NoND3

VP6(NO) = 0.011

Ph(Nas) 2 = N = 1.340 × 10 3ml

concentration of original sample:

CP6(Nos), = 0.1340M = 3.350 × 10 M

10 % of Phan is absorbed by blood

D. 1 x 3.350 x 10 5M = 3,350 x 10 54

3.350 × 10-6 M. 803.266 9/m) [P6=1] = 1.016 mg/X

A person droking this water will have the following symptons:

- developmental toxicity

- decrease in vitemin Directologium
- derese in nerve conducts welocity 6th
- decrease in hempglobin synthesia - abdominal proin
- increased red blood cell degeneration
- tidney toilus
- brain Structure breakdam

Sources of Error:

The vacuum fittalin System was an in accurate method to collect the procepate because there were precipitate that sticked to the side of the Buchner frame and it was hard to scoops them loff. Also there were precipate leaking down into to Erlenneyer flask when fitterny with the vaccount resulting in loss of precipitat mass.

- The balance used to measure He mais of the fitter, weighing paper and solid was not very accurate because there was air molecules that acighed down the belonce. Also when the tile pape and solid were weighood on the bolonce, the machine's apparent mass kept bouncing dep and days

To improve expernent: - use more accurate method to pray collect to proplet ond use a prom cir-fight seeled electronic belonce to get accurate measurement

SIGNATURE

DATE

WITNESS/TA