

EXP. NUMBER	EXPERIMENT/SUBJECT	DATE	
NAME	LAB PARTNER	LOCKER/DESK NO.	COURSE & SECTION NO.

12

mass of last weeks product: $13.817 - 12.987 = 0.83g$ product

upon use of mineral UV light, solution turned red whenever light was shined

start reflux @ 2:01
end @ 2:33

Mass of vial + tape: 13.055g

~~mass of tube: .820
magnetic sus. of tube: -31
length of sample: 2.0 cm
mass of sample: 0.55
mag. sus. of tube + sample: -73~~

mass of tube: .795g
tube + sample: .911g
sample: .116g
mag. sus. of tube: -16
length: 2.1 cm
temp = $17^{\circ}C = 290K$
mag sus. of sample = -38
 $C = 1.002$

COPY

SIGNATURE	DATE	WITNESS/TA	DATE
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