Expt. No.

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Calculations: c = (1)/l)/66463 = 1.505 x10-5		
Fox 280 nm, A1 = E1 Cl		
ε, = A, - 0.699 Cl 1.505 χ15 5 M X10	'An	
E1 = 4.646 × 104 M-1cm-)		
For 293 nm, A2 = 82 Cl		
E2 = A2 0.370 Cl 1.505 X10 5 x1cm		
En = 2.460 X104 M-1 cm-1		
E. (280nm) = NTY X6690 + NTYX X1280		
4.646×104 = NTYP X 6690 + NTYP X1280		
En (288 nm) = NTrp x 4815 + NTyr x 385		
2.46 × 104 = NTy × 4815 + NTy × 385 -	2	
Ox 4815 - Ox 5690 NTY = 8376.893994 X104 ~ 3	2.1	
Teacher's Signature		

Teacher's Signature \_\_