

## Nickel Complex – Synthesis and Estimation

Observations:

Concentration of EDTA= 0.05M

S. No.	Volume of EDTA used from the burette
1	9.6 mL
2	9.7 mL
3	9.7 mL

S. No.	Concentration of Solution (M)	Absorption at 395 nm
1	0.01 M	0.039
2	0.04 M	0.177
3	0.05 M	0.213
4	0.06 M	0.269
5	Unknown	0.082