



***Port-Said University  
Faculty of Science  
Port-Said  
Chemistry Department***

**Formation and Association Constants of  $MnCl_2$ ,  $NiCl_2$  and  
 $CuCl_2$  with Glycine, Lysine, and Cysteine in aqueous  
Solution at 293.15 K**

***Research submitted as partial fulfillment of B.Sc. degree***

***Presented by***

***Gehad F. Ragab and Aya I. El-Sayed***

***Under Supervision of***

***Prof. Dr.  
Farid I. El-Dossoki***

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