

Leyla Tatar Yıldırım¹, Raif Kurtaran², Orhan Atakol³, *¹Hacettepe University, Department of Engineering Physics, Beytepe 06800, Ankara, Turkey. ²Department of Chemistry, Faculty of Arts and Science, University of Balıkesir, Balıkesir, Turkey. ³Department of Chemistry, University of Ankara, Ankara, Turkey E-mail: tatar@hacettepe.edu.tr*

Keywords: crystal structure, thiocyanate complexes, copper(II) and mercury(II) complexes